



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](mailto:info@znrfak.ni.ac.rs), [www.znrfak.ni.ac.rs](http://www.znrfak.ni.ac.rs)

# IZVEŠTAJ O REZULTATIMA ISPITIVANJA

broj izveštaja: 01/03-31/30

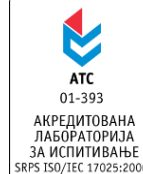
|                         |               |                     |              |                      |
|-------------------------|---------------|---------------------|--------------|----------------------|
| Datum:<br>04. 05. 2016. | Izdanje:<br>1 | Kopija:<br>ORIGINAL | Izmena:<br>- | Ukupno strana:<br>43 |
|-------------------------|---------------|---------------------|--------------|----------------------|

*Kontrolisana kopija.*

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



**Univerzitet u Nišu**  
**Fakultet zaštite na radu u Nišu**  
**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



### PODACI O KORISNIKU

|                                                                                           |                                                                         |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Naziv korisnika:                                                                          | Grad Niš - Uprava za privredu, održivi razvoj i zaštitu životne sredine |
| Adresa korisnika:                                                                         | Niš, Ul. Nikole Pašića 24                                               |
| Rešenje o registraciji kod nadležnog trgovinskog suda ili agencije za privredne registre: | -                                                                       |
| Pretežna delatnost:                                                                       | -                                                                       |
| PIB / MB:                                                                                 | 100232752 / 17620541                                                    |
| Odgovorno lice:                                                                           | Dragan Karličić, načelnik                                               |
| Kontakt podaci:                                                                           | Sonja Milojković, tel. 018-504-569<br>e-mail: sonja.milojkovic@gu.ni.rs |

### PODACI O ISPITIVANJU

|                                                   |                                                                                                                                                                                                            |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Zahtev za ispitivanje:                            | Q,CTI.OB.014-21-12-15-032                                                                                                                                                                                  |
| Zapisnik o preispitivanju zahteva za ispitivanje: | Q,CTI.OB.016-21-12-15                                                                                                                                                                                      |
| Ponuda za ispitivanje:                            | 22-12-15-022                                                                                                                                                                                               |
| Ugovor:                                           | 01/03-32/1 од 11. 01. 2016. g. (05-15/2016 од 05. 01. 2016 g.)                                                                                                                                             |
| Radni nalog za ispitivanje:                       | Q,CTI.OB.012/01-04-16-006                                                                                                                                                                                  |
| Predmet ispitivanja:                              | Kontinuirani dugotrajni monitoring stanja nivoa buke u toku aprila 2016. g. na lokacijama:<br>1. Sindelićev trg<br>2. Dečiji vrtić „Bamby“                                                                 |
| Standard/propis/validovana metoda                 | Merenje nivoa buke u životnoj sredini<br>SRPS ISO 1996-1:2010<br>SRPS ISO 1996-2:2010<br>Šifra metode: 1996-LVB-01 Akreditovana metoda: DA <input checked="" type="checkbox"/> NE <input type="checkbox"/> |
| Mesto i datum ispitivanja:                        | Niš, april 2016                                                                                                                                                                                            |
| Zapisnik o ispitivanju:                           | -                                                                                                                                                                                                          |
| Ispitivači:                                       | Automatizovano merenje                                                                                                                                                                                     |



## **SADRŽAJ**

|                                                                           |           |
|---------------------------------------------------------------------------|-----------|
| <b>1. OPŠTI DEO .....</b>                                                 | <b>4</b>  |
| <b>1.1 Spisak korišćenih dokumenata.....</b>                              | <b>4</b>  |
| 1.1.1 Spisak korišćenih dokumenata u proceduri ispitivanja .....          | 4         |
| 1.2.2 Spisak korišćenih dokumenata u izradi izveštaja .....               | 4         |
| <b>1.2 Korišćena merna oprema u proceduri akustičkih ispitivanja.....</b> | <b>4</b>  |
| <b>2. PODACI O MERNIM MESTIMA .....</b>                                   | <b>6</b>  |
| <b>3. METEOROLOŠKI USLOVI .....</b>                                       | <b>8</b>  |
| <b>4. KALIBRACIJA MERNOG SISTEMA.....</b>                                 | <b>23</b> |
| <b>5. INDIKATORI BUKE.....</b>                                            | <b>24</b> |
| 5.1 Mesečni indikatori buke.....                                          | 24        |
| 5.2 Nedeljni indikatori buke .....                                        | 24        |
| 5.3 Indikatori buke za petodnevni period radnih dana.....                 | 24        |
| 5.4 Indikatori buke za vikende .....                                      | 24        |
| 5.5 Dnevni indikatori buke .....                                          | 25        |
| 5.6 Ekvivalentni nivo buke – časovne vrednosti .....                      | 27        |
| 5.6 Ekvivalentni nivo buke – petnaestominutne vrednosti .....             | 31        |
| <b>6. PRILOZI.....</b>                                                    | <b>41</b> |
| <b>Prilog 1: Podaci o ovlašćenoj organizaciji.....</b>                    | <b>41</b> |
| Rešenje o registraciji kod trgovinskog suda.....                          | 41        |
| Sertifikat o akreditaciji.....                                            | 42        |
| Rešenje o ovlašćivanju za merenje buke u životnoj sredini .....           | 43        |



## 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 životnoj sredini - Deo 1: Osnovne veličine i procedure ocenjivanja;
- SRPS ISO 1996-2:2010 - Akustika - Opisivanje, merenje i ocenjivanje buke u životnoj sredini - Deo 2: Određivanje nivoa buke u životnoj sredini.
- Q.CTI.PR.03 Procedura za sprovođenje laboratorijskog ispitivanja
- Q.CTI.UP.10 Uputstvo za merenje buke u životnoj sredini

#### 1.2.2 Spisak korišćenih dokumenata u izradi izveštaja

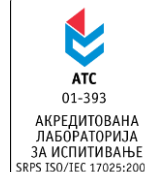
- Uredba o indikatorima buke, graničnim vrednostima, metodama za ocenjivanje indikatora buke, uznemiravanja i štetnih efekata buke u životnoj sredini, ("Službeni glasnik R. Srbije" br. 75/2010);
- Pravilnik o metodama merenja buke, sadržini i obimu izveštaja o merenju buke, ("Službeni glasnik R. Srbije" br. 72/2010);
- Q.CTI.UP.04 Uputstvo za izradu izveštaja o ispitivanju

### 1.2 KORIŠĆENA MERNA OPREMA U PROCEDURI AKUSTIČKIH ISPITIVANJA

|                                                   | Komponenta |                                                                                    | Serijski br. | Inv. broj |
|---------------------------------------------------|------------|------------------------------------------------------------------------------------|--------------|-----------|
| Merna stanica 1 (tip 3636-B-203)<br>oznaka: NMT-1 | 1.1        | Kabinet stanice, tip 3636-B-100                                                    | 2870021      | 3158      |
|                                                   | 1.2        | Merač nivoa zvuka Bruel&Kjaer, tip 2250-N                                          | 3001588      |           |
|                                                   | 1.3        | Mikrofon Bruel&Kjaer, tip 4189                                                     | 2850910      |           |
|                                                   | 1.4        | Pribor za mikrofon Bruel&Kjaer, tip UA-1404                                        | -            |           |
|                                                   | 1.5        | Predpojačavač Bruel&Kjaer, tip ZC-0032                                             | 18212        |           |
|                                                   | 1.6        | Akumulatorska baterija, tip QB-0065                                                | 195579-006   |           |
|                                                   | 1.7        | Pribor za montažu za stub/zid, tip UA-2198                                         | -            |           |
|                                                   | 1.8        | GPRS ruter sa antenom                                                              | -            |           |
|                                                   | 1.9        | GPS prijemnik ZZ-0249 „Garmin“ model 16x-HVS                                       | 191957/0     |           |
|                                                   | 1.10       | Merni softver Bruel&Kjaer BZ-7232, verzija 4.15<br>Licenca br. 65B8 7D2E CEB9 4F6A | 3001588      |           |
|                                                   | 1.11       | Merni softver Bruel&Kjaer BZ-7223, verzija 4.x<br>Licenca br. 4DA8 C290 A792 371B  | 3001588      |           |
|                                                   | 1.12       | Merni softver Bruel&Kjaer BZ-7222, verzija 4.x<br>Licenca br. 5193 66D2 9E5F DBA5  | 3001588      |           |
| Datum poslednje kalibracije: 07-09-2015           |            |                                                                                    |              |           |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



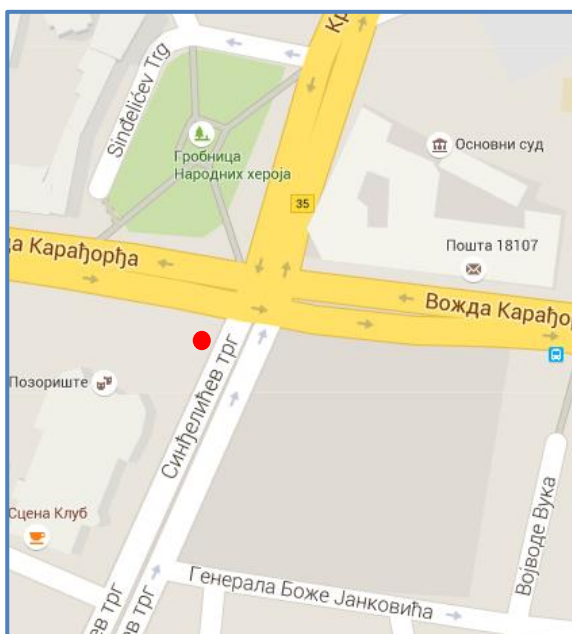
|                                                   | Komponenta                                                                        |                                                                                                                                                                                                                           | Serijski br.             | Inv. broj |
|---------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------|
| Merna stanica 2 (tip 3636-B-203)<br>oznaka: NMT-2 | 2.1                                                                               | Kabinet stanice, tip 3636-B-100                                                                                                                                                                                           | 2870020                  | 3159      |
|                                                   | 2.2                                                                               | Merač nivoa 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                                                                               | Predpojačavač Bruel&Kjaer, tip ZC-0032                                                                                                                                                                                    | 18199                    |           |
|                                                   | 2.6                                                                               | Akumulatorska baterija, tip QB-0065                                                                                                                                                                                       | 195579-005               |           |
|                                                   | 2.7                                                                               | Pribor za montažu za stub/zid, tip UA-2198                                                                                                                                                                                | -                        |           |
|                                                   | 2.8                                                                               | GPRS ruter sa antenom                                                                                                                                                                                                     | -                        |           |
|                                                   | 2.9                                                                               | GPS prijemnik ZZ-0249 „Garmin“ model 16x-HVS                                                                                                                                                                              | 197467/0                 |           |
|                                                   | 2.10                                                                              | Merni softver Bruel&Kjaer BZ-7232, verzija 4.15<br>Licenca br. 747D D22A ABE5 E5DB                                                                                                                                        | 3001596                  |           |
|                                                   | Datum poslednje kalibracije: 07-09-2015                                           |                                                                                                                                                                                                                           |                          |           |
| Računar sa ENMS softverom                         | 3.1                                                                               | PC računar Bruel&Kjaer, tip3642:<br>Proizvođač: DELL<br>Model: Optiplex 7010<br>Procesor: Intel (R) Core (TM) i7-3770CTU@3.4GHz<br>RAM. 8 Gb<br>Hard disk: 700 Gb<br>Software: Windows 7<br>Office: Microsoft Office 2013 | 2905168                  | 3160      |
|                                                   | 3.2                                                                               | Monitor za računar: Dell model P2012Ht                                                                                                                                                                                    | 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                                                                               | Meteorološka stanica, tip: WXT520 AAA0AC30B0, proizvođač: Vaisala                                                                                                                                                         | J3540025                 | 3184      |
|                                                   | Datum poslednje kalibracije: 06-09-2013<br>(interna provera etaloniranim meračem) |                                                                                                                                                                                                                           |                          |           |



## 2. PODACI O MERNIM MESTIMA

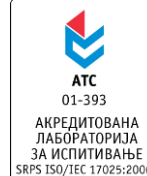
### Oznaka mernog mesta: NMT-1

Lokacija: Sindelićev trg (Raskrsnica ul. Vožda Karađorđa i ul. Kralja Stefana Prvovenčanog)  
Tip saobraćajnice: Raskrsnica dvosmernih ulica sa četiri trake  
GPS koordinate: Severna geografska širina: 43.3204271506545° (43°19'14")  
Istočna geografska dužina: 21.9003189889606° (21°54'01")  
Nadmorska visina: 197 m  
Visina mikrofona: 4 m



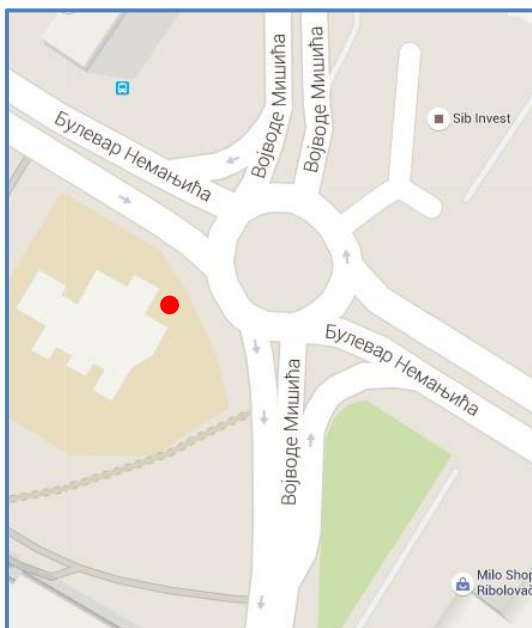


## CENTAR ZA TEHNIČKA ISPITIVANJA Laboratorija za buku i vibracije



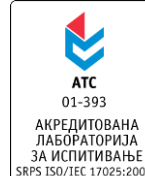
### Oznaka mernog mesta: NMT-2

Lokacija: Dečiji vrtić „Bamby“ – raskrsnica bulevara Nemanjića i ul. Vojvode Mišića  
Tip saobraćajnice: Kružni tok – raskrsnicadvosmernih ulica sa četiti trake)  
GPS koordinate: Severna geografska širina: 43.3237993087125° (43°19'26")  
Istočna geografska dužina: 21.9086707800663° (21°54'31")  
Nadmorska visina: 196 m  
Visina mikrofona: 4 m iznad nivoa saobraćajnice





**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



**3. METEOROLOŠKI USLOVI**

| 01. 04. 2016. |       |      |        |        |        |        | 02. 04. 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       | 14.4  | 57.8 | 0.5    | 203.2  | 995.2  | 0.0    | 0:00:00       | 15.6  | 50.4 | 0.4    | 283.5  | 993.6  | 0.0    |
| 0:30:00       | 13.9  | 59.2 | 0.3    | 193.6  | 995.3  | 0.0    | 0:30:00       | 15.3  | 52.3 | 0.6    | 290.8  | 994.1  | 0.0    |
| 1:00:00       | 13.6  | 60.5 | 0.3    | 182.4  | 995.3  | 0.0    | 1:00:00       | 14.8  | 53.8 | 0.5    | 293.0  | 994.5  | 0.0    |
| 1:30:00       | 13.3  | 61.2 | 0.5    | 187.3  | 995.4  | 0.0    | 1:30:00       | 14.3  | 55.2 | 0.7    | 282.6  | 994.9  | 0.0    |
| 2:01:00       | 12.9  | 60.8 | 0.5    | 195.9  | 995.4  | 0.0    | 2:01:00       | 13.8  | 56.9 | 0.9    | 282.4  | 995.2  | 0.0    |
| 2:30:00       | 12.7  | 62.5 | 0.3    | 227.0  | 995.2  | 0.0    | 2:30:00       | 13.3  | 58.6 | 0.9    | 288.3  | 995.5  | 0.0    |
| 3:00:00       | 12.6  | 62.6 | 0.3    | 207.2  | 995.3  | 0.0    | 3:00:00       | 13.2  | 59.3 | 0.3    | 314.5  | 995.8  | 0.0    |
| 3:30:00       | 12.4  | 65.2 | 0.6    | 177.4  | 995.2  | 0.0    | 3:30:00       | 13.0  | 60.5 | 0.4    | 257.6  | 996.0  | 0.0    |
| 4:01:00       | 11.9  | 60.6 | 0.5    | 182.0  | 995.3  | 0.0    | 4:01:00       | 12.7  | 62.7 | 0.3    | 233.2  | 996.4  | 0.0    |
| 4:30:00       | 11.7  | 60.9 | 0.3    | 213.5  | 995.3  | 0.0    | 4:30:00       | 13.7  | 60.9 | 0.5    | 178.7  | 996.6  | 0.0    |
| 5:00:00       | 11.5  | 62.7 | 0.2    | 207.0  | 995.3  | 0.0    | 5:00:00       | 14.8  | 58.8 | 0.8    | 136.2  | 997.0  | 0.0    |
| 5:30:00       | 11.4  | 63.2 | 0.5    | 206.7  | 995.2  | 0.0    | 5:30:00       | 14.4  | 62.3 | 1.3    | 99.8   | 997.6  | 0.0    |
| 6:00:00       | 11.2  | 63.2 | 0.5    | 169.3  | 995.3  | 0.0    | 6:00:00       | 13.8  | 65.3 | 1.2    | 115.3  | 998.0  | 0.0    |
| 6:30:00       | 11.0  | 65.9 | 0.3    | 250.9  | 995.3  | 0.0    | 6:30:00       | 13.4  | 66.7 | 0.9    | 95.5   | 998.5  | 0.0    |
| 7:00:00       | 11.6  | 64.5 | 0.2    | 222.9  | 995.3  | 0.0    | 7:00:00       | 13.2  | 67.9 | 1.0    | 159.0  | 998.9  | 0.0    |
| 7:30:00       | 13.1  | 58.2 | 0.6    | 194.2  | 995.2  | 0.0    | 7:30:00       | 13.1  | 68.0 | 1.0    | 115.5  | 999.3  | 0.0    |
| 8:00:00       | 14.9  | 50.4 | 0.4    | 197.7  | 995.2  | 0.0    | 8:00:00       | 13.3  | 66.8 | 1.6    | 125.4  | 999.6  | 0.0    |
| 8:30:00       | 16.9  | 42.2 | 0.5    | 231.0  | 995.0  | 0.0    | 8:30:00       | 14.0  | 63.8 | 1.1    | 134.6  | 999.7  | 0.0    |
| 9:00:00       | 19.0  | 37.0 | 0.5    | 209.7  | 994.9  | 0.0    | 9:00:00       | 14.1  | 61.8 | 1.7    | 104.3  | 999.9  | 0.0    |
| 9:30:00       | 19.8  | 34.6 | 0.6    | 238.3  | 994.7  | 0.0    | 9:30:00       | 14.0  | 61.4 | 1.6    | 144.8  | 1000.1 | 0.0    |
| 10:00:00      | 20.3  | 35.1 | 1.0    | 177.9  | 994.5  | 0.0    | 10:00:00      | 14.9  | 56.8 | 2.0    | 194.5  | 1000.3 | 0.0    |
| 10:30:00      | 22.2  | 30.2 | 0.7    | 246.5  | 994.1  | 0.0    | 10:30:00      | 15.6  | 54.3 | 1.8    | 176.9  | 1000.2 | 0.0    |
| 11:00:00      | 23.9  | 25.5 | 1.1    | 323.6  | 993.8  | 0.0    | 11:00:00      | 16.6  | 51.3 | 1.8    | 135.9  | 1000.0 | 0.0    |
| 11:30:00      | 25.2  | 23.2 | 1.0    | 301.6  | 993.6  | 0.0    | 11:30:00      | 17.2  | 49.9 | 2.0    | 132.7  | 1000.1 | 0.0    |
| 12:00:00      | 26.0  | 22.7 | 0.9    | 316.1  | 993.5  | 0.0    | 12:00:00      | 17.6  | 48.9 | 1.7    | 134.4  | 999.9  | 0.0    |
| 12:30:00      | 26.2  | 22.7 | 1.2    | 20.9   | 993.2  | 0.0    | 12:30:00      | 18.3  | 45.8 | 2.1    | 185.1  | 999.6  | 0.0    |
| 13:00:00      | 26.5  | 21.4 | 0.9    | 331.5  | 993.0  | 0.0    | 13:00:00      | 18.6  | 44.5 | 2.1    | 137.1  | 999.5  | 0.0    |
| 13:30:00      | 27.3  | 21.1 | 1.0    | 55.7   | 992.6  | 0.0    | 13:30:00      | 18.8  | 42.9 | 2.1    | 137.0  | 999.3  | 0.0    |
| 14:00:00      | 27.7  | 20.9 | 1.0    | 21.7   | 992.3  | 0.0    | 14:00:00      | 19.5  | 41.0 | 1.8    | 143.0  | 999.0  | 0.0    |
| 14:30:00      | 27.7  | 21.8 | 0.7    | 117.9  | 992.0  | 0.0    | 14:30:00      | 19.8  | 39.2 | 2.2    | 172.0  | 998.8  | 0.0    |
| 15:00:00      | 28.8  | 19.7 | 0.7    | 128.9  | 991.7  | 0.0    | 15:00:00      | 20.0  | 38.9 | 2.1    | 127.3  | 998.7  | 0.0    |
| 15:30:00      | 29.2  | 17.6 | 0.8    | 103.4  | 991.5  | 0.0    | 15:30:00      | 20.3  | 37.7 | 1.6    | 159.4  | 998.6  | 0.0    |
| 16:00:00      | 29.4  | 17.5 | 0.7    | 357.7  | 991.4  | 0.0    | 16:00:00      | 19.7  | 39.1 | 1.8    | 154.1  | 998.3  | 0.0    |
| 16:30:00      | 29.7  | 17.2 | 0.9    | 32.2   | 991.2  | 0.0    | 16:30:00      | 19.4  | 39.3 | 1.9    | 160.6  | 998.2  | 0.0    |
| 17:00:00      | 29.7  | 17.0 | 0.7    | 30.7   | 991.1  | 0.0    | 17:00:00      | 19.3  | 39.6 | 1.6    | 151.0  | 998.2  | 0.0    |
| 17:30:00      | 29.2  | 19.3 | 0.6    | 326.9  | 990.9  | 0.0    | 17:30:00      | 18.8  | 38.9 | 1.4    | 131.6  | 998.2  | 0.0    |
| 18:00:00      | 27.9  | 22.6 | 0.4    | 340.2  | 990.7  | 0.0    | 18:00:00      | 18.2  | 40.1 | 0.9    | 197.1  | 998.3  | 0.0    |
| 18:30:00      | 26.2  | 26.9 | 0.5    | 174.3  | 990.9  | 0.0    | 18:30:00      | 17.3  | 40.6 | 1.3    | 212.5  | 998.2  | 0.0    |
| 19:00:00      | 24.8  | 28.4 | 0.4    | 312.6  | 991.1  | 0.0    | 19:00:00      | 16.6  | 40.2 | 1.0    | 197.4  | 998.5  | 0.0    |
| 19:30:00      | 23.5  | 31.2 | 0.7    | 199.3  | 991.3  | 0.0    | 19:30:00      | 16.2  | 39.5 | 1.2    | 184.4  | 998.9  | 0.0    |
| 20:00:00      | 22.1  | 34.6 | 0.5    | 254.0  | 991.9  | 0.0    | 20:00:00      | 15.8  | 39.7 | 1.0    | 180.7  | 999.3  | 0.0    |
| 20:30:00      | 21.0  | 38.2 | 0.6    | 258.4  | 992.3  | 0.0    | 20:30:00      | 15.2  | 40.6 | 1.2    | 115.1  | 999.3  | 0.0    |
| 21:00:00      | 19.9  | 41.4 | 0.6    | 297.7  | 992.5  | 0.0    | 21:00:00      | 14.8  | 41.1 | 1.0    | 196.0  | 999.4  | 0.0    |
| 21:30:00      | 19.0  | 43.0 | 1.0    | 291.2  | 992.6  | 0.0    | 21:30:00      | 14.6  | 40.8 | 1.0    | 226.0  | 999.6  | 0.0    |
| 22:00:00      | 18.3  | 44.7 | 0.5    | 258.9  | 992.9  | 0.0    | 22:00:00      | 14.6  | 40.8 | 1.2    | 220.4  | 999.6  | 0.0    |
| 22:30:00      | 17.2  | 47.5 | 0.7    | 284.0  | 993.1  | 0.0    | 22:30:00      | 14.1  | 42.8 | 0.7    | 266.4  | 999.8  | 0.0    |
| 23:00:00      | 16.8  | 48.0 | 0.6    | 303.3  | 993.4  | 0.0    | 23:00:00      | 13.8  | 45.4 | 0.5    | 146.4  | 1000.0 | 0.0    |
| 23:30:00      | 16.3  | 49.6 | 0.8    | 278.7  | 993.5  | 0.0    | 23:30:00      | 13.6  | 47.7 | 0.3    | 301.6  | 999.9  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 03. 04. 2016. |       |      |        |        |        |        | 04. 04. 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       | 13.2  | 54.3 | 0.6    | 276.4  | 1000.0 | 0.0    | 0:00:00       | 15.0  | 54.3 | 1.5    | 298.8  | 995.2  | 0.0    |
| 0:30:00       | 12.7  | 59.6 | 0.6    | 249.5  | 1000.0 | 0.0    | 0:30:00       | 14.8  | 55.3 | 1.3    | 301.4  | 995.2  | 0.0    |
| 1:00:00       | 12.4  | 61.4 | 0.3    | 225.0  | 1000.1 | 0.0    | 1:00:00       | 14.5  | 57.3 | 1.3    | 292.7  | 995.1  | 0.0    |
| 1:30:00       | 11.8  | 63.8 | 0.5    | 173.8  | 1000.0 | 0.0    | 1:30:00       | 14.3  | 58.3 | 1.4    | 296.9  | 995.0  | 0.0    |
| 2:01:00       | 11.3  | 66.1 | 0.4    | 184.4  | 999.6  | 0.0    | 2:01:00       | 13.9  | 60.0 | 1.2    | 302.5  | 995.0  | 0.0    |
| 2:30:00       | 11.3  | 67.3 | 0.4    | 161.6  | 999.6  | 0.0    | 2:30:00       | 13.4  | 62.1 | 0.6    | 270.2  | 995.0  | 0.0    |
| 3:00:00       | 10.7  | 67.4 | 0.6    | 191.2  | 999.5  | 0.0    | 3:00:00       | 12.9  | 64.0 | 0.7    | 295.7  | 994.9  | 0.0    |
| 3:30:00       | 10.3  | 67.4 | 0.5    | 189.8  | 999.4  | 0.0    | 3:30:00       | 12.6  | 64.9 | 0.8    | 298.4  | 994.8  | 0.0    |
| 4:01:00       | 10.2  | 69.3 | 0.3    | 161.1  | 999.2  | 0.0    | 4:01:00       | 12.8  | 63.1 | 1.5    | 293.3  | 994.7  | 0.0    |
| 4:30:00       | 9.9   | 70.5 | 0.6    | 185.1  | 999.4  | 0.0    | 4:30:00       | 12.8  | 62.6 | 0.8    | 302.6  | 994.6  | 0.0    |
| 5:00:00       | 9.3   | 72.5 | 0.3    | 178.1  | 999.5  | 0.0    | 5:00:00       | 12.0  | 66.5 | 0.2    | 216.8  | 994.8  | 0.0    |
| 5:30:00       | 9.8   | 69.3 | 0.6    | 251.8  | 999.7  | 0.0    | 5:30:00       | 11.2  | 70.5 | 0.2    | 229.4  | 994.8  | 0.0    |
| 6:00:00       | 10.2  | 65.1 | 1.2    | 294.5  | 1000.0 | 0.0    | 6:00:00       | 10.9  | 72.3 | 0.2    | 208.5  | 994.8  | 0.0    |
| 6:30:00       | 10.4  | 63.2 | 1.4    | 294.2  | 1000.1 | 0.0    | 6:30:00       | 11.1  | 72.1 | 0.3    | 191.8  | 994.9  | 0.0    |
| 7:00:00       | 11.0  | 59.3 | 1.3    | 291.7  | 1000.2 | 0.0    | 7:00:00       | 12.3  | 66.8 | 0.3    | 220.5  | 994.8  | 0.0    |
| 7:30:00       | 11.9  | 56.0 | 2.0    | 292.5  | 1000.3 | 0.0    | 7:30:00       | 13.9  | 61.2 | 0.3    | 213.4  | 994.8  | 0.0    |
| 8:00:00       | 12.7  | 53.5 | 2.2    | 289.6  | 1000.3 | 0.0    | 8:00:00       | 15.4  | 55.3 | 0.5    | 260.5  | 994.8  | 0.0    |
| 8:30:00       | 13.9  | 49.7 | 1.4    | 279.1  | 1000.3 | 0.0    | 8:30:00       | 16.1  | 52.1 | 1.6    | 290.0  | 994.7  | 0.0    |
| 9:00:00       | 14.6  | 47.8 | 2.2    | 289.3  | 1000.3 | 0.0    | 9:00:00       | 17.1  | 49.7 | 1.3    | 285.7  | 994.6  | 0.0    |
| 9:30:00       | 15.9  | 45.3 | 1.0    | 285.7  | 1000.3 | 0.0    | 9:30:00       | 18.2  | 47.2 | 1.1    | 271.9  | 994.5  | 0.0    |
| 10:00:00      | 16.7  | 44.6 | 1.4    | 259.9  | 1000.1 | 0.0    | 10:00:00      | 18.9  | 45.7 | 0.7    | 183.4  | 994.2  | 0.0    |
| 10:30:00      | 17.5  | 43.3 | 1.3    | 264.8  | 999.8  | 0.0    | 10:30:00      | 20.4  | 42.8 | 0.6    | 308.5  | 993.8  | 0.0    |
| 11:00:00      | 18.9  | 41.0 | 1.0    | 193.3  | 999.4  | 0.0    | 11:00:00      | 21.3  | 41.2 | 0.9    | 236.4  | 993.4  | 0.0    |
| 11:30:00      | 19.8  | 39.6 | 1.0    | 256.5  | 998.9  | 0.0    | 11:30:00      | 22.5  | 40.1 | 0.9    | 215.2  | 992.9  | 0.0    |
| 12:00:00      | 20.2  | 39.3 | 1.1    | 162.0  | 998.3  | 0.0    | 12:00:00      | 23.0  | 41.3 | 1.1    | 182.8  | 992.4  | 0.0    |
| 12:30:00      | 21.2  | 38.2 | 0.9    | 230.8  | 997.8  | 0.0    | 12:30:00      | 24.2  | 37.5 | 1.0    | 117.3  | 991.9  | 0.0    |
| 13:00:00      | 22.2  | 37.1 | 1.0    | 222.9  | 997.3  | 0.0    | 13:00:00      | 25.3  | 35.5 | 0.8    | 128.6  | 991.4  | 0.0    |
| 13:30:00      | 22.8  | 36.1 | 1.1    | 283.8  | 996.8  | 0.0    | 13:30:00      | 25.9  | 33.1 | 1.1    | 243.9  | 990.9  | 0.0    |
| 14:00:00      | 23.5  | 34.9 | 1.0    | 213.6  | 996.4  | 0.0    | 14:00:00      | 26.8  | 30.1 | 0.8    | 122.8  | 990.4  | 0.0    |
| 14:30:00      | 24.2  | 33.6 | 0.8    | 219.0  | 995.9  | 0.0    | 14:30:00      | 26.9  | 29.5 | 1.3    | 168.4  | 990.0  | 0.0    |
| 15:00:00      | 24.3  | 33.4 | 1.1    | 281.0  | 995.5  | 0.0    | 15:00:00      | 28.0  | 24.9 | 0.7    | 87.1   | 989.5  | 0.0    |
| 15:30:00      | 24.0  | 33.9 | 1.3    | 284.7  | 995.2  | 0.0    | 15:30:00      | 29.2  | 22.2 | 0.6    | 269.0  | 989.1  | 0.0    |
| 16:00:00      | 23.6  | 34.1 | 2.0    | 290.4  | 995.0  | 0.0    | 16:00:00      | 29.1  | 22.0 | 0.6    | 233.7  | 988.8  | 0.0    |
| 16:30:00      | 23.3  | 34.7 | 2.1    | 293.1  | 994.8  | 0.0    | 16:30:00      | 28.9  | 22.4 | 0.8    | 234.5  | 988.5  | 0.0    |
| 17:00:00      | 22.8  | 35.0 | 2.2    | 291.4  | 994.7  | 0.0    | 17:00:00      | 28.9  | 22.6 | 0.6    | 144.4  | 988.3  | 0.0    |
| 17:30:00      | 22.0  | 36.1 | 1.9    | 289.5  | 994.6  | 0.0    | 17:30:00      | 28.5  | 22.3 | 0.4    | 115.7  | 988.3  | 0.0    |
| 18:00:00      | 21.1  | 37.4 | 1.4    | 297.0  | 994.6  | 0.0    | 18:00:00      | 28.0  | 22.5 | 0.3    | 150.3  | 988.3  | 0.0    |
| 18:30:00      | 20.3  | 39.3 | 1.0    | 301.7  | 994.5  | 0.0    | 18:30:00      | 26.3  | 26.8 | 0.2    | 210.7  | 988.4  | 0.0    |
| 19:00:00      | 19.3  | 41.4 | 1.1    | 302.0  | 994.6  | 0.0    | 19:00:00      | 24.4  | 33.3 | 0.3    | 179.4  | 988.6  | 0.0    |
| 19:30:00      | 18.7  | 42.7 | 1.3    | 301.2  | 994.7  | 0.0    | 19:30:00      | 22.6  | 37.1 | 0.7    | 298.5  | 988.9  | 0.0    |
| 20:00:00      | 18.1  | 43.8 | 1.0    | 306.7  | 994.8  | 0.0    | 20:00:00      | 21.3  | 40.9 | 1.0    | 264.5  | 989.4  | 0.0    |
| 20:30:00      | 17.6  | 45.3 | 1.4    | 303.9  | 994.9  | 0.0    | 20:30:00      | 20.4  | 42.7 | 0.9    | 287.6  | 989.6  | 0.0    |
| 21:00:00      | 17.3  | 46.1 | 1.7    | 300.9  | 995.0  | 0.0    | 21:00:00      | 19.4  | 45.2 | 1.0    | 289.5  | 989.9  | 0.0    |
| 21:30:00      | 16.7  | 48.4 | 0.6    | 294.4  | 995.0  | 0.0    | 21:30:00      | 18.4  | 48.4 | 0.5    | 290.7  | 990.0  | 0.0    |
| 22:00:00      | 16.2  | 50.3 | 0.7    | 302.7  | 995.1  | 0.0    | 22:00:00      | 17.7  | 49.7 | 0.8    | 281.1  | 990.2  | 0.0    |
| 22:30:00      | 15.9  | 51.3 | 1.0    | 301.6  | 995.2  | 0.0    | 22:30:00      | 17.1  | 52.2 | 0.6    | 297.6  | 990.3  | 0.0    |
| 23:00:00      | 15.6  | 52.4 | 0.5    | 300.4  | 995.3  | 0.0    | 23:00:00      | 16.6  | 54.0 | 0.9    | 273.4  | 990.3  | 0.0    |
| 23:30:00      | 15.3  | 54.1 | 0.8    | 294.8  | 995.3  | 0.0    | 23:30:00      | 15.9  | 55.5 | 1.1    | 287.0  | 990.5  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 05. 04. 2016. |       |      |        |        |        |        | 06. 04. 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       | 15.1  | 57.9 | 0.9    | 294.3  | 990.5  | 0.0    | 0:00:00       | 15.8  | 50.5 | 0.7    | 292.6  | 988.8  | 0.0    |
| 0:30:00       | 14.8  | 59.7 | 0.4    | 297.1  | 990.6  | 0.0    | 0:30:00       | 15.4  | 54.9 | 0.2    | 248.9  | 988.8  | 0.0    |
| 1:00:00       | 14.1  | 62.7 | 0.3    | 234.0  | 990.5  | 0.0    | 1:00:00       | 14.8  | 57.7 | 0.4    | 281.5  | 988.6  | 0.0    |
| 1:30:00       | 13.9  | 62.6 | 0.6    | 287.4  | 990.5  | 0.0    | 1:30:00       | 14.7  | 56.2 | 0.6    | 297.5  | 988.6  | 0.0    |
| 2:01:00       | 13.6  | 62.9 | 0.6    | 292.1  | 990.4  | 0.0    | 2:01:00       | 14.2  | 58.0 | 0.5    | 284.1  | 988.6  | 0.0    |
| 2:30:00       | 13.2  | 63.5 | 0.2    | 217.2  | 990.3  | 0.0    | 2:30:00       | 13.7  | 60.8 | 0.4    | 276.9  | 988.6  | 0.0    |
| 3:00:00       | 12.7  | 65.6 | 0.2    | 260.4  | 990.3  | 0.0    | 3:00:00       | 13.2  | 63.4 | 0.3    | 207.6  | 988.5  | 0.0    |
| 3:30:00       | 12.3  | 67.4 | 0.2    | 240.1  | 990.3  | 0.0    | 3:30:00       | 12.9  | 65.1 | 0.2    | 235.1  | 988.4  | 0.0    |
| 4:01:00       | 12.0  | 68.8 | 0.1    | 248.7  | 990.3  | 0.0    | 4:01:00       | 12.5  | 67.1 | 0.2    | 238.4  | 988.4  | 0.0    |
| 4:30:00       | 12.0  | 70.2 | 0.2    | 254.5  | 990.3  | 0.0    | 4:30:00       | 12.3  | 67.0 | 0.3    | 240.7  | 988.3  | 0.0    |
| 5:00:00       | 12.1  | 70.3 | 0.3    | 246.1  | 990.4  | 0.0    | 5:00:00       | 12.0  | 67.2 | 0.2    | 247.3  | 988.3  | 0.0    |
| 5:30:00       | 11.7  | 71.2 | 0.2    | 246.6  | 990.3  | 0.0    | 5:30:00       | 12.1  | 66.5 | 0.4    | 296.4  | 988.5  | 0.0    |
| 6:00:00       | 11.5  | 70.4 | 0.4    | 150.6  | 990.5  | 0.0    | 6:00:00       | 12.0  | 67.5 | 0.3    | 274.9  | 988.7  | 0.0    |
| 6:30:00       | 12.1  | 69.8 | 0.5    | 215.6  | 990.7  | 0.0    | 6:30:00       | 12.0  | 68.0 | 0.3    | 276.7  | 989.0  | 0.0    |
| 7:00:00       | 13.0  | 66.3 | 0.4    | 192.7  | 990.9  | 0.0    | 7:00:00       | 13.4  | 63.0 | 0.3    | 291.0  | 989.2  | 0.0    |
| 7:30:00       | 14.4  | 60.0 | 0.5    | 217.7  | 991.0  | 0.0    | 7:30:00       | 15.0  | 56.9 | 0.4    | 260.5  | 989.3  | 0.0    |
| 8:00:00       | 15.4  | 54.0 | 0.7    | 173.0  | 991.1  | 0.0    | 8:00:00       | 15.6  | 53.2 | 0.7    | 200.1  | 989.4  | 0.0    |
| 8:30:00       | 16.6  | 47.8 | 0.7    | 118.8  | 991.3  | 0.0    | 8:30:00       | 17.0  | 48.6 | 0.7    | 226.8  | 989.4  | 0.0    |
| 9:00:00       | 17.8  | 44.9 | 0.7    | 268.7  | 991.4  | 0.0    | 9:00:00       | 18.7  | 43.9 | 0.5    | 159.0  | 989.4  | 0.0    |
| 9:30:00       | 19.3  | 44.4 | 0.9    | 269.9  | 991.2  | 0.0    | 9:30:00       | 20.5  | 39.9 | 0.4    | 216.7  | 989.4  | 0.0    |
| 10:00:00      | 20.4  | 41.5 | 0.8    | 254.5  | 991.1  | 0.0    | 10:00:00      | 20.9  | 40.0 | 0.8    | 119.8  | 989.4  | 0.0    |
| 10:30:00      | 20.9  | 40.3 | 0.8    | 144.1  | 991.0  | 0.0    | 10:30:00      | 20.9  | 40.6 | 1.0    | 121.6  | 989.3  | 0.0    |
| 11:00:00      | 21.5  | 41.0 | 0.9    | 138.9  | 990.8  | 0.0    | 11:00:00      | 22.6  | 36.2 | 0.8    | 213.5  | 989.1  | 0.0    |
| 11:30:00      | 22.7  | 37.4 | 0.9    | 255.2  | 990.4  | 0.0    | 11:30:00      | 24.0  | 34.1 | 0.9    | 206.6  | 988.8  | 0.0    |
| 12:00:00      | 23.8  | 34.8 | 1.0    | 146.3  | 990.1  | 0.0    | 12:00:00      | 24.7  | 32.7 | 1.1    | 144.2  | 988.6  | 0.0    |
| 12:30:00      | 24.5  | 33.6 | 1.0    | 165.3  | 989.7  | 0.0    | 12:30:00      | 26.2  | 28.8 | 0.9    | 113.9  | 988.2  | 0.0    |
| 13:00:00      | 25.3  | 29.8 | 1.0    | 234.4  | 989.3  | 0.0    | 13:00:00      | 26.7  | 22.4 | 1.0    | 101.2  | 987.9  | 0.0    |
| 13:30:00      | 25.9  | 27.2 | 0.9    | 197.6  | 988.9  | 0.0    | 13:30:00      | 27.6  | 20.0 | 0.8    | 99.6   | 987.5  | 0.0    |
| 14:00:00      | 27.1  | 25.3 | 0.8    | 177.3  | 988.4  | 0.0    | 14:00:00      | 28.3  | 19.0 | 0.8    | 115.9  | 987.1  | 0.0    |
| 14:30:00      | 28.7  | 21.2 | 0.5    | 153.7  | 988.0  | 0.0    | 14:30:00      | 29.1  | 17.4 | 0.9    | 90.4   | 986.7  | 0.0    |
| 15:00:00      | 28.2  | 21.0 | 0.9    | 160.5  | 987.6  | 0.0    | 15:00:00      | 29.3  | 16.8 | 1.0    | 214.8  | 986.3  | 0.0    |
| 15:30:00      | 28.2  | 20.1 | 1.0    | 154.1  | 987.3  | 0.0    | 15:30:00      | 30.0  | 15.7 | 0.8    | 346.6  | 986.1  | 0.0    |
| 16:00:00      | 29.1  | 16.2 | 0.6    | 129.8  | 987.1  | 0.0    | 16:00:00      | 29.9  | 16.0 | 0.8    | 121.6  | 986.0  | 0.0    |
| 16:30:00      | 29.3  | 15.4 | 0.5    | 191.4  | 987.0  | 0.0    | 16:30:00      | 30.5  | 15.0 | 0.6    | 101.7  | 986.0  | 0.0    |
| 17:00:00      | 29.4  | 16.1 | 0.4    | 165.2  | 986.8  | 0.0    | 17:00:00      | 30.2  | 14.3 | 0.5    | 101.5  | 986.0  | 0.0    |
| 17:30:00      | 29.6  | 16.2 | 0.3    | 246.4  | 986.8  | 0.0    | 17:30:00      | 29.3  | 15.7 | 0.5    | 122.9  | 986.0  | 0.0    |
| 18:00:00      | 29.0  | 16.9 | 0.2    | 178.6  | 986.9  | 0.0    | 18:00:00      | 27.9  | 18.8 | 0.3    | 138.4  | 986.1  | 0.0    |
| 18:30:00      | 26.6  | 22.9 | 0.2    | 101.3  | 986.9  | 0.0    | 18:30:00      | 26.3  | 23.5 | 0.3    | 147.8  | 986.3  | 0.0    |
| 19:00:00      | 24.8  | 28.4 | 0.6    | 279.3  | 987.1  | 0.0    | 19:00:00      | 24.8  | 27.4 | 0.5    | 167.6  | 986.7  | 0.0    |
| 19:30:00      | 22.9  | 33.7 | 0.9    | 303.1  | 987.5  | 0.0    | 19:30:00      | 23.9  | 29.5 | 0.9    | 259.5  | 987.3  | 0.0    |
| 20:00:00      | 21.5  | 37.3 | 0.9    | 295.0  | 987.9  | 0.0    | 20:00:00      | 23.6  | 30.1 | 0.4    | 94.5   | 987.8  | 0.0    |
| 20:30:00      | 20.4  | 40.0 | 0.9    | 301.7  | 988.0  | 0.0    | 20:30:00      | 23.2  | 31.7 | 1.0    | 203.7  | 988.0  | 0.0    |
| 21:00:00      | 19.4  | 41.0 | 1.0    | 299.2  | 988.2  | 0.0    | 21:00:00      | 22.9  | 30.5 | 0.6    | 234.5  | 988.1  | 0.0    |
| 21:30:00      | 18.5  | 44.2 | 0.6    | 302.6  | 988.4  | 0.0    | 21:30:00      | 22.8  | 29.9 | 0.5    | 280.9  | 988.0  | 0.0    |
| 22:00:00      | 17.5  | 46.9 | 1.6    | 292.7  | 988.4  | 0.0    | 22:00:00      | 21.5  | 34.4 | 0.4    | 298.7  | 988.0  | 0.0    |
| 22:30:00      | 16.7  | 49.1 | 1.2    | 298.1  | 988.4  | 0.0    | 22:30:00      | 20.3  | 37.3 | 0.5    | 226.9  | 988.1  | 0.0    |
| 23:00:00      | 16.2  | 50.4 | 0.4    | 238.0  | 988.6  | 0.0    | 23:00:00      | 19.5  | 41.0 | 0.6    | 173.8  | 988.3  | 0.0    |
| 23:30:00      | 15.9  | 52.3 | 0.3    | 198.2  | 988.7  | 0.0    | 23:30:00      | 18.9  | 42.4 | 0.8    | 296.4  | 988.2  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 07. 04. 2016. |       |      |        |        |        |        | 08. 04. 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       | 18.2  | 44.8 | 0.6    | 296.1  | 988.3  | 0.0    | 0:00:00       | 21.0  | 35.7 | 1.4    | 291.6  | 984.7  | 0.0    |
| 0:30:00       | 17.3  | 48.2 | 0.5    | 239.0  | 988.3  | 0.0    | 0:30:00       | 20.4  | 37.6 | 0.9    | 289.1  | 984.7  | 0.0    |
| 1:00:00       | 16.4  | 50.6 | 0.4    | 281.1  | 988.2  | 0.0    | 1:00:00       | 19.7  | 39.9 | 0.4    | 268.7  | 984.6  | 0.0    |
| 1:30:00       | 16.0  | 53.3 | 0.4    | 251.6  | 988.2  | 0.0    | 1:30:00       | 19.4  | 40.8 | 0.7    | 250.5  | 984.5  | 0.0    |
| 2:01:00       | 15.6  | 54.7 | 0.3    | 243.0  | 988.2  | 0.0    | 2:01:00       | 19.0  | 41.7 | 1.0    | 291.5  | 984.2  | 0.0    |
| 2:30:00       | 14.8  | 56.1 | 0.4    | 272.0  | 988.2  | 0.0    | 2:30:00       | 18.2  | 45.2 | 0.7    | 285.2  | 984.1  | 0.0    |
| 3:00:00       | 14.5  | 57.0 | 0.3    | 226.7  | 988.4  | 0.0    | 3:00:00       | 18.1  | 44.4 | 1.7    | 295.9  | 983.4  | 0.0    |
| 3:30:00       | 14.0  | 58.1 | 0.5    | 301.9  | 988.3  | 0.0    | 3:30:00       | 18.5  | 42.7 | 0.7    | 181.9  | 983.4  | 0.0    |
| 4:01:00       | 13.6  | 60.2 | 0.8    | 299.3  | 988.3  | 0.0    | 4:01:00       | 19.0  | 41.1 | 0.5    | 167.8  | 983.3  | 0.0    |
| 4:30:00       | 13.0  | 63.0 | 0.5    | 285.0  | 988.4  | 0.0    | 4:30:00       | 18.5  | 44.1 | 0.6    | 236.4  | 983.2  | 0.0    |
| 5:00:00       | 12.8  | 63.6 | 0.7    | 294.6  | 988.6  | 0.0    | 5:00:00       | 18.2  | 44.5 | 0.4    | 289.1  | 983.1  | 0.0    |
| 5:30:00       | 12.7  | 64.2 | 0.5    | 290.4  | 988.7  | 0.0    | 5:30:00       | 18.4  | 43.0 | 1.5    | 279.8  | 982.6  | 0.0    |
| 6:00:00       | 12.4  | 65.0 | 1.0    | 287.2  | 988.9  | 0.0    | 6:00:00       | 18.3  | 42.4 | 0.6    | 164.6  | 982.8  | 0.0    |
| 6:30:00       | 12.9  | 63.7 | 0.2    | 292.4  | 989.2  | 0.0    | 6:30:00       | 18.9  | 39.2 | 1.3    | 274.4  | 982.9  | 0.0    |
| 7:00:00       | 14.3  | 58.5 | 0.6    | 213.1  | 989.4  | 0.0    | 7:00:00       | 19.4  | 36.5 | 1.3    | 291.6  | 983.1  | 0.0    |
| 7:30:00       | 15.4  | 53.9 | 0.6    | 220.4  | 989.6  | 0.0    | 7:30:00       | 19.6  | 36.7 | 0.7    | 171.4  | 983.1  | 0.0    |
| 8:00:00       | 17.1  | 48.6 | 0.6    | 250.6  | 989.7  | 0.0    | 8:00:00       | 19.6  | 37.5 | 1.5    | 257.4  | 982.6  | 0.0    |
| 8:30:00       | 18.2  | 45.6 | 0.7    | 183.9  | 989.8  | 0.0    | 8:30:00       | 20.0  | 37.7 | 2.0    | 290.3  | 982.4  | 0.0    |
| 9:00:00       | 19.0  | 43.9 | 0.7    | 200.8  | 989.7  | 0.0    | 9:00:00       | 20.9  | 36.9 | 1.7    | 291.6  | 982.0  | 0.0    |
| 9:30:00       | 20.4  | 40.4 | 0.6    | 121.4  | 989.6  | 0.0    | 9:30:00       | 21.6  | 34.9 | 2.3    | 290.7  | 981.7  | 0.0    |
| 10:00:00      | 21.3  | 39.2 | 0.9    | 115.5  | 989.5  | 0.0    | 10:00:00      | 21.9  | 33.2 | 2.3    | 296.0  | 981.6  | 0.0    |
| 10:30:00      | 22.6  | 37.9 | 1.1    | 188.4  | 989.3  | 0.0    | 10:30:00      | 22.8  | 30.6 | 2.3    | 293.2  | 981.5  | 0.0    |
| 11:00:00      | 23.7  | 36.1 | 1.0    | 145.9  | 988.9  | 0.0    | 11:00:00      | 23.1  | 30.1 | 2.0    | 285.0  | 981.2  | 0.0    |
| 11:30:00      | 24.9  | 32.3 | 0.8    | 135.0  | 988.4  | 0.0    | 11:30:00      | 24.7  | 27.4 | 1.3    | 290.3  | 980.8  | 0.0    |
| 12:00:00      | 25.8  | 29.8 | 1.1    | 115.0  | 988.1  | 0.0    | 12:00:00      | 26.0  | 24.0 | 1.5    | 285.1  | 980.3  | 0.0    |
| 12:30:00      | 26.7  | 30.3 | 1.1    | 104.7  | 987.7  | 0.0    | 12:30:00      | 26.0  | 24.7 | 1.5    | 256.6  | 980.0  | 0.0    |
| 13:00:00      | 27.4  | 30.2 | 0.9    | 97.6   | 987.3  | 0.0    | 13:00:00      | 25.9  | 26.6 | 1.0    | 139.7  | 979.9  | 0.0    |
| 13:30:00      | 28.2  | 28.1 | 1.1    | 129.0  | 986.8  | 0.0    | 13:30:00      | 25.4  | 25.7 | 0.9    | 208.2  | 979.3  | 0.0    |
| 14:00:00      | 28.8  | 23.3 | 0.9    | 179.9  | 986.3  | 0.0    | 14:00:00      | 24.8  | 25.8 | 1.0    | 104.6  | 979.0  | 0.0    |
| 14:30:00      | 29.0  | 22.7 | 1.5    | 278.2  | 985.9  | 0.0    | 14:30:00      | 24.5  | 26.2 | 0.9    | 24.7   | 978.9  | 0.0    |
| 15:00:00      | 28.5  | 23.6 | 1.8    | 289.8  | 985.6  | 0.0    | 15:00:00      | 24.7  | 25.4 | 1.0    | 87.4   | 978.4  | 0.0    |
| 15:30:00      | 28.8  | 23.0 | 1.1    | 237.7  | 985.2  | 0.0    | 15:30:00      | 24.6  | 24.5 | 0.8    | 93.5   | 978.1  | 0.0    |
| 16:00:00      | 29.1  | 22.6 | 0.9    | 177.0  | 984.8  | 0.0    | 16:00:00      | 24.7  | 25.9 | 0.9    | 133.2  | 977.7  | 0.0    |
| 16:30:00      | 29.0  | 22.9 | 1.0    | 180.3  | 984.4  | 0.0    | 16:30:00      | 25.3  | 24.4 | 1.1    | 244.2  | 977.3  | 0.0    |
| 17:00:00      | 28.7  | 23.7 | 0.9    | 175.5  | 984.1  | 0.0    | 17:00:00      | 24.9  | 26.3 | 1.3    | 277.2  | 977.1  | 0.0    |
| 17:30:00      | 28.5  | 23.6 | 0.5    | 184.8  | 984.0  | 0.0    | 17:30:00      | 24.1  | 29.4 | 1.3    | 288.4  | 977.1  | 0.0    |
| 18:00:00      | 27.9  | 25.4 | 0.4    | 128.4  | 984.2  | 0.0    | 18:00:00      | 23.3  | 33.9 | 1.5    | 288.4  | 977.1  | 0.0    |
| 18:30:00      | 27.1  | 23.2 | 0.6    | 311.8  | 984.3  | 0.0    | 18:30:00      | 22.5  | 35.9 | 1.7    | 292.1  | 977.0  | 0.0    |
| 19:00:00      | 25.9  | 25.3 | 0.8    | 323.2  | 984.3  | 0.0    | 19:00:00      | 21.8  | 39.0 | 0.9    | 290.3  | 977.2  | 0.0    |
| 19:30:00      | 25.3  | 25.5 | 0.6    | 318.4  | 984.6  | 0.0    | 19:30:00      | 21.3  | 41.6 | 1.2    | 285.7  | 977.5  | 0.0    |
| 20:00:00      | 24.7  | 25.1 | 0.6    | 310.6  | 984.8  | 0.0    | 20:00:00      | 20.9  | 42.2 | 1.0    | 292.0  | 978.0  | 0.0    |
| 20:30:00      | 24.4  | 23.4 | 0.8    | 315.7  | 985.0  | 0.0    | 20:30:00      | 20.6  | 41.4 | 0.8    | 303.1  | 978.2  | 0.0    |
| 21:00:00      | 23.9  | 25.0 | 0.5    | 274.2  | 985.0  | 0.0    | 21:00:00      | 20.6  | 38.9 | 0.6    | 317.5  | 978.5  | 0.0    |
| 21:30:00      | 23.0  | 27.2 | 0.5    | 244.0  | 984.8  | 0.0    | 21:30:00      | 20.2  | 41.7 | 0.9    | 323.9  | 978.7  | 0.0    |
| 22:00:00      | 22.8  | 27.8 | 0.8    | 280.2  | 984.9  | 0.0    | 22:00:00      | 19.7  | 42.8 | 0.6    | 296.3  | 978.8  | 0.0    |
| 22:30:00      | 22.5  | 28.2 | 0.8    | 276.1  | 984.9  | 0.0    | 22:30:00      | 19.1  | 44.6 | 0.7    | 337.6  | 979.0  | 0.0    |
| 23:00:00      | 22.0  | 29.0 | 1.1    | 295.0  | 984.7  | 0.0    | 23:00:00      | 18.7  | 44.7 | 0.7    | 340.8  | 979.3  | 0.0    |
| 23:30:00      | 21.4  | 32.0 | 0.6    | 290.6  | 984.8  | 0.0    | 23:30:00      | 18.4  | 45.3 | 0.5    | 322.4  | 979.3  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 09. 04. 2016. |       |      |        |        |        |        | 10. 04. 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       | 18.0  | 48.6 | 0.5    | 111.0  | 979.3  | 0.0    | 0:00:00       | 13.7  | 81.7 | 0.7    | 107.5  | 981.4  | 0.0    |
| 0:30:00       | 17.4  | 50.8 | 0.6    | 210.1  | 979.3  | 0.0    | 0:30:00       | 13.5  | 84.1 | 0.4    | 164.0  | 981.4  | 0.4    |
| 1:00:00       | 17.4  | 49.7 | 0.6    | 261.3  | 979.2  | 0.0    | 1:00:00       | 13.3  | 85.5 | 0.5    | 230.8  | 981.4  | 1.9    |
| 1:30:00       | 17.1  | 49.5 | 0.8    | 335.0  | 979.0  | 0.0    | 1:30:00       | 13.3  | 86.5 | 0.5    | 214.3  | 981.4  | 5.5    |
| 2:01:00       | 16.9  | 50.1 | 0.7    | 333.8  | 978.9  | 0.0    | 2:01:00       | 13.2  | 86.9 | 0.4    | 104.7  | 981.4  | 1.2    |
| 2:30:00       | 16.8  | 51.0 | 0.5    | 337.4  | 978.9  | 0.0    | 2:30:00       | 13.1  | 87.0 | 0.4    | 124.5  | 981.3  | 0.1    |
| 3:00:00       | 16.5  | 53.1 | 0.9    | 99.6   | 978.9  | 0.0    | 3:00:00       | 13.1  | 86.7 | 0.5    | 91.0   | 981.3  | 0.0    |
| 3:30:00       | 15.9  | 55.3 | 0.8    | 62.8   | 978.9  | 0.0    | 3:30:00       | 13.2  | 87.1 | 0.5    | 190.2  | 981.3  | 0.0    |
| 4:01:00       | 15.5  | 57.7 | 1.1    | 101.1  | 978.9  | 0.0    | 4:01:00       | 13.1  | 87.6 | 0.8    | 158.5  | 981.2  | 0.0    |
| 4:30:00       | 14.9  | 61.0 | 0.9    | 122.0  | 979.0  | 0.0    | 4:30:00       | 12.8  | 86.5 | 1.2    | 117.8  | 981.3  | 0.0    |
| 5:00:00       | 14.0  | 71.8 | 0.8    | 117.6  | 979.1  | 0.0    | 5:00:00       | 12.4  | 86.5 | 1.0    | 101.0  | 981.5  | 1.9    |
| 5:30:00       | 13.8  | 75.4 | 0.5    | 231.0  | 979.4  | 0.0    | 5:30:00       | 12.1  | 87.1 | 0.8    | 93.9   | 981.6  | 0.9    |
| 6:00:00       | 13.6  | 77.0 | 0.7    | 196.0  | 979.3  | 0.0    | 6:00:00       | 12.0  | 86.3 | 1.0    | 113.7  | 981.9  | 0.0    |
| 6:30:00       | 13.7  | 76.6 | 0.4    | 106.9  | 979.4  | 0.0    | 6:30:00       | 11.9  | 85.5 | 1.3    | 129.7  | 982.1  | 0.0    |
| 7:00:00       | 14.3  | 73.5 | 0.5    | 270.0  | 979.5  | 0.0    | 7:00:00       | 11.7  | 86.0 | 1.4    | 156.4  | 982.3  | 0.7    |
| 7:30:00       | 14.1  | 70.1 | 0.9    | 257.3  | 979.6  | 0.0    | 7:30:00       | 11.7  | 85.8 | 1.4    | 114.5  | 982.4  | 0.1    |
| 8:00:00       | 14.7  | 67.5 | 0.4    | 232.9  | 979.7  | 0.0    | 8:00:00       | 11.8  | 85.2 | 1.6    | 107.6  | 982.6  | 0.0    |
| 8:30:00       | 15.6  | 68.2 | 0.7    | 163.4  | 979.6  | 0.0    | 8:30:00       | 11.7  | 85.0 | 1.5    | 119.3  | 982.9  | 0.0    |
| 9:00:00       | 15.6  | 68.8 | 0.7    | 95.2   | 979.7  | 0.0    | 9:00:00       | 11.5  | 84.9 | 1.5    | 134.6  | 983.3  | 0.0    |
| 9:30:00       | 16.2  | 66.9 | 1.1    | 108.2  | 979.9  | 0.0    | 9:30:00       | 11.6  | 81.7 | 1.7    | 129.4  | 983.7  | 0.0    |
| 10:00:00      | 16.6  | 64.1 | 1.0    | 111.5  | 979.8  | 0.0    | 10:00:00      | 11.8  | 79.1 | 1.8    | 123.6  | 983.8  | 0.0    |
| 10:30:00      | 17.7  | 58.4 | 0.9    | 126.6  | 979.8  | 0.0    | 10:30:00      | 12.0  | 77.2 | 1.9    | 120.8  | 984.1  | 0.0    |
| 11:00:00      | 18.1  | 56.4 | 1.1    | 148.2  | 979.6  | 0.0    | 11:00:00      | 11.7  | 77.7 | 2.0    | 132.9  | 984.2  | 0.0    |
| 11:30:00      | 18.6  | 53.8 | 1.3    | 117.0  | 979.3  | 0.0    | 11:30:00      | 11.7  | 77.9 | 1.7    | 119.1  | 984.3  | 0.0    |
| 12:00:00      | 19.4  | 50.9 | 1.1    | 135.1  | 979.1  | 0.0    | 12:00:00      | 12.0  | 75.5 | 1.9    | 141.5  | 984.5  | 0.0    |
| 12:30:00      | 20.3  | 47.0 | 0.9    | 353.9  | 978.8  | 0.0    | 12:30:00      | 11.3  | 77.9 | 2.0    | 147.3  | 984.7  | 0.0    |
| 13:00:00      | 20.9  | 43.3 | 1.1    | 219.5  | 978.6  | 0.0    | 13:00:00      | 11.0  | 79.2 | 1.4    | 127.3  | 984.8  | 0.0    |
| 13:30:00      | 21.1  | 43.1 | 1.2    | 133.2  | 978.3  | 0.0    | 13:30:00      | 11.2  | 76.8 | 1.7    | 128.7  | 984.6  | 0.0    |
| 14:00:00      | 21.2  | 42.1 | 0.9    | 67.6   | 978.2  | 0.0    | 14:00:00      | 11.4  | 75.0 | 1.8    | 126.5  | 984.6  | 0.0    |
| 14:30:00      | 19.6  | 47.7 | 1.5    | 349.2  | 978.4  | 0.0    | 14:30:00      | 11.2  | 75.6 | 1.7    | 118.5  | 984.5  | 0.0    |
| 15:00:00      | 17.7  | 56.6 | 1.2    | 338.8  | 978.3  | 0.0    | 15:00:00      | 11.2  | 75.1 | 1.6    | 134.1  | 984.5  | 0.0    |
| 15:30:00      | 16.1  | 68.3 | 0.9    | 242.9  | 978.4  | 0.6    | 15:30:00      | 11.4  | 72.5 | 1.8    | 138.3  | 984.5  | 0.0    |
| 16:00:00      | 15.8  | 71.4 | 0.9    | 187.3  | 978.5  | 0.1    | 16:00:00      | 11.5  | 71.8 | 2.1    | 130.3  | 984.6  | 0.0    |
| 16:30:00      | 17.0  | 64.1 | 0.8    | 248.6  | 978.4  | 0.0    | 16:30:00      | 11.3  | 71.2 | 1.8    | 115.6  | 984.8  | 0.0    |
| 17:00:00      | 17.9  | 58.6 | 0.8    | 272.7  | 978.3  | 0.0    | 17:00:00      | 11.3  | 70.1 | 2.0    | 117.8  | 985.0  | 0.0    |
| 17:30:00      | 18.2  | 58.5 | 0.8    | 201.0  | 978.4  | 0.0    | 17:30:00      | 11.0  | 70.3 | 2.3    | 116.0  | 985.3  | 0.0    |
| 18:00:00      | 18.0  | 59.3 | 0.4    | 280.2  | 978.5  | 0.0    | 18:00:00      | 10.6  | 72.9 | 2.1    | 135.7  | 985.6  | 0.0    |
| 18:30:00      | 17.8  | 60.7 | 0.8    | 103.0  | 978.8  | 0.0    | 18:30:00      | 10.3  | 73.6 | 1.8    | 133.3  | 985.7  | 0.0    |
| 19:00:00      | 15.9  | 70.5 | 1.7    | 161.0  | 979.5  | 0.0    | 19:00:00      | 10.3  | 74.0 | 1.4    | 127.0  | 985.8  | 0.0    |
| 19:30:00      | 15.1  | 70.6 | 1.4    | 117.2  | 980.1  | 0.0    | 19:30:00      | 10.5  | 73.6 | 1.1    | 153.8  | 986.1  | 0.0    |
| 20:00:00      | 14.5  | 77.7 | 0.9    | 177.3  | 980.4  | 1.6    | 20:00:00      | 10.5  | 73.3 | 1.0    | 141.0  | 986.5  | 0.0    |
| 20:30:00      | 14.1  | 81.8 | 0.6    | 66.5   | 980.9  | 0.2    | 20:30:00      | 10.5  | 73.7 | 1.5    | 114.3  | 986.6  | 0.0    |
| 21:00:00      | 13.8  | 83.7 | 0.7    | 131.3  | 981.1  | 0.0    | 21:00:00      | 10.5  | 74.5 | 1.1    | 141.8  | 986.7  | 0.0    |
| 21:30:00      | 13.8  | 83.9 | 0.7    | 124.6  | 981.3  | 0.0    | 21:30:00      | 10.6  | 74.1 | 0.7    | 145.5  | 986.7  | 0.0    |
| 22:00:00      | 13.6  | 83.1 | 0.8    | 205.3  | 981.3  | 0.0    | 22:00:00      | 10.7  | 73.1 | 0.9    | 138.6  | 986.7  | 0.0    |
| 22:30:00      | 13.5  | 82.8 | 0.5    | 234.6  | 981.3  | 0.0    | 22:30:00      | 10.8  | 72.7 | 0.9    | 122.3  | 986.8  | 0.0    |
| 23:00:00      | 13.6  | 81.2 | 0.6    | 220.5  | 981.3  | 0.0    | 23:00:00      | 10.8  | 72.1 | 0.9    | 124.8  | 986.9  | 0.0    |
| 23:30:00      | 13.7  | 81.0 | 0.6    | 211.9  | 981.3  | 0.0    | 23:30:00      | 10.9  | 71.2 | 1.0    | 111.5  | 986.8  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 11. 04. 2016. |       |      |        |        |        |        | 12. 04. 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       | 11.0  | 70.7 | 0.9    | 110.8  | 986.6  | 0.0    | 0:00:00       | 8.6   | 81.4 | 0.9    | 294.8  | 991.4  | 0.0    |
| 0:30:00       | 11.1  | 70.2 | 1.0    | 120.8  | 986.6  | 0.0    | 0:30:00       | 8.3   | 82.1 | 1.0    | 290.4  | 991.4  | 0.0    |
| 1:00:00       | 11.2  | 69.2 | 1.1    | 168.4  | 986.7  | 0.0    | 1:00:00       | 7.9   | 82.5 | 0.9    | 287.5  | 991.5  | 0.0    |
| 1:30:00       | 11.4  | 67.3 | 1.3    | 108.5  | 986.7  | 0.0    | 1:30:00       | 7.7   | 83.2 | 0.5    | 295.6  | 991.5  | 0.0    |
| 2:01:00       | 11.3  | 67.7 | 1.4    | 107.6  | 986.8  | 0.0    | 2:01:00       | 7.3   | 83.4 | 0.2    | 248.1  | 991.7  | 0.0    |
| 2:30:00       | 11.2  | 68.0 | 1.0    | 104.2  | 986.8  | 0.0    | 2:30:00       | 7.3   | 84.3 | 0.5    | 300.7  | 991.8  | 0.0    |
| 3:00:00       | 11.2  | 68.0 | 0.9    | 106.4  | 986.9  | 0.0    | 3:00:00       | 7.2   | 83.9 | 0.4    | 284.6  | 991.8  | 0.0    |
| 3:30:00       | 11.3  | 68.1 | 0.9    | 109.9  | 987.0  | 0.0    | 3:30:00       | 6.8   | 84.3 | 0.3    | 174.3  | 992.0  | 0.0    |
| 4:01:00       | 11.2  | 68.8 | 1.0    | 106.9  | 987.2  | 0.0    | 4:01:00       | 6.9   | 84.7 | 0.7    | 267.5  | 992.0  | 0.0    |
| 4:30:00       | 11.3  | 68.8 | 1.0    | 111.1  | 987.3  | 0.0    | 4:30:00       | 6.6   | 83.9 | 0.6    | 279.7  | 992.0  | 0.0    |
| 5:00:00       | 11.3  | 68.6 | 0.9    | 105.3  | 987.4  | 0.0    | 5:00:00       | 6.1   | 84.3 | 0.6    | 296.9  | 992.0  | 0.0    |
| 5:30:00       | 11.3  | 69.0 | 0.8    | 108.5  | 987.6  | 0.0    | 5:30:00       | 5.8   | 84.4 | 0.5    | 278.0  | 992.3  | 0.0    |
| 6:00:00       | 11.2  | 68.9 | 0.7    | 98.0   | 987.9  | 0.0    | 6:00:00       | 5.5   | 84.9 | 0.3    | 247.4  | 992.6  | 0.0    |
| 6:30:00       | 11.2  | 69.4 | 1.0    | 105.4  | 988.1  | 0.0    | 6:30:00       | 6.2   | 84.4 | 0.3    | 297.3  | 992.9  | 0.0    |
| 7:00:00       | 11.2  | 70.6 | 0.7    | 100.3  | 988.3  | 0.0    | 7:00:00       | 7.5   | 76.9 | 0.6    | 283.9  | 993.0  | 0.0    |
| 7:30:00       | 11.2  | 71.2 | 0.8    | 109.5  | 988.6  | 0.0    | 7:30:00       | 8.5   | 72.7 | 0.6    | 257.6  | 993.2  | 0.0    |
| 8:00:00       | 11.0  | 72.3 | 1.1    | 121.4  | 988.9  | 0.0    | 8:00:00       | 10.2  | 67.6 | 0.5    | 240.1  | 993.3  | 0.0    |
| 8:30:00       | 10.9  | 73.2 | 1.3    | 108.6  | 989.0  | 0.0    | 8:30:00       | 11.4  | 64.6 | 0.7    | 242.1  | 993.2  | 0.0    |
| 9:00:00       | 11.3  | 70.7 | 1.2    | 112.7  | 989.2  | 0.0    | 9:00:00       | 12.3  | 63.5 | 0.7    | 233.1  | 993.1  | 0.0    |
| 9:30:00       | 11.8  | 67.5 | 1.2    | 108.6  | 989.3  | 0.0    | 9:30:00       | 13.2  | 61.5 | 0.8    | 309.5  | 993.0  | 0.0    |
| 10:00:00      | 12.3  | 64.3 | 1.3    | 120.0  | 989.4  | 0.0    | 10:00:00      | 14.0  | 60.4 | 0.8    | 118.6  | 993.0  | 0.0    |
| 10:30:00      | 12.4  | 62.1 | 1.7    | 110.1  | 989.5  | 0.0    | 10:30:00      | 15.0  | 57.5 | 1.0    | 158.5  | 992.8  | 0.0    |
| 11:00:00      | 12.6  | 59.9 | 1.8    | 151.9  | 989.5  | 0.0    | 11:00:00      | 16.5  | 52.0 | 1.0    | 145.4  | 992.5  | 0.0    |
| 11:30:00      | 12.6  | 59.6 | 1.6    | 113.2  | 989.5  | 0.0    | 11:30:00      | 18.1  | 45.5 | 1.1    | 204.2  | 992.4  | 0.0    |
| 12:00:00      | 12.9  | 58.7 | 1.6    | 103.2  | 989.5  | 0.0    | 12:00:00      | 19.0  | 43.0 | 1.1    | 182.4  | 992.1  | 0.0    |
| 12:30:00      | 13.3  | 57.6 | 1.8    | 110.6  | 989.5  | 0.0    | 12:30:00      | 19.5  | 41.6 | 0.9    | 187.8  | 991.8  | 0.0    |
| 13:00:00      | 14.2  | 55.0 | 1.7    | 111.8  | 989.6  | 0.0    | 13:00:00      | 20.4  | 40.0 | 0.9    | 241.8  | 991.5  | 0.0    |
| 13:30:00      | 14.2  | 54.8 | 2.1    | 120.0  | 989.5  | 0.0    | 13:30:00      | 21.4  | 37.7 | 1.1    | 190.4  | 991.1  | 0.0    |
| 14:00:00      | 14.5  | 54.8 | 2.1    | 124.5  | 989.5  | 0.0    | 14:00:00      | 21.9  | 37.3 | 1.1    | 17.4   | 991.0  | 0.0    |
| 14:30:00      | 14.9  | 54.0 | 1.5    | 163.0  | 989.5  | 0.0    | 14:30:00      | 22.3  | 36.5 | 1.3    | 241.3  | 990.8  | 0.0    |
| 15:00:00      | 15.2  | 53.6 | 1.5    | 126.9  | 989.3  | 0.0    | 15:00:00      | 23.1  | 34.2 | 0.9    | 176.8  | 990.7  | 0.0    |
| 15:30:00      | 15.4  | 52.8 | 1.6    | 177.5  | 989.1  | 0.0    | 15:30:00      | 23.5  | 31.3 | 1.2    | 158.1  | 990.6  | 0.0    |
| 16:00:00      | 15.3  | 53.8 | 1.4    | 180.8  | 989.1  | 0.0    | 16:00:00      | 23.3  | 30.6 | 1.2    | 135.5  | 990.3  | 0.0    |
| 16:30:00      | 15.4  | 54.1 | 1.3    | 180.6  | 989.1  | 0.0    | 16:30:00      | 24.0  | 29.0 | 0.8    | 185.6  | 990.2  | 0.0    |
| 17:00:00      | 15.1  | 55.7 | 1.5    | 176.7  | 989.2  | 0.0    | 17:00:00      | 24.4  | 28.2 | 0.6    | 187.6  | 990.0  | 0.0    |
| 17:30:00      | 15.1  | 55.5 | 1.3    | 134.2  | 989.3  | 0.0    | 17:30:00      | 23.9  | 29.4 | 0.7    | 192.1  | 989.8  | 0.0    |
| 18:00:00      | 14.9  | 56.6 | 1.1    | 135.7  | 989.4  | 0.0    | 18:00:00      | 23.3  | 30.5 | 0.5    | 172.5  | 989.7  | 0.0    |
| 18:30:00      | 14.3  | 59.9 | 0.8    | 84.4   | 989.6  | 0.0    | 18:30:00      | 22.0  | 34.2 | 0.3    | 134.4  | 989.7  | 0.0    |
| 19:00:00      | 13.6  | 64.1 | 0.7    | 352.2  | 989.7  | 0.0    | 19:00:00      | 20.9  | 39.4 | 0.2    | 225.1  | 989.8  | 0.0    |
| 19:30:00      | 13.2  | 66.6 | 0.7    | 94.0   | 990.0  | 0.0    | 19:30:00      | 19.4  | 44.2 | 0.8    | 290.6  | 989.9  | 0.0    |
| 20:00:00      | 12.8  | 68.6 | 0.6    | 224.8  | 990.3  | 0.0    | 20:00:00      | 17.8  | 50.0 | 1.0    | 301.3  | 990.0  | 0.0    |
| 20:30:00      | 12.1  | 71.8 | 0.5    | 210.3  | 990.6  | 0.0    | 20:30:00      | 16.5  | 53.5 | 1.3    | 288.4  | 990.1  | 0.0    |
| 21:00:00      | 11.8  | 72.8 | 0.5    | 277.0  | 990.8  | 0.0    | 21:00:00      | 15.8  | 55.7 | 0.9    | 306.0  | 990.2  | 0.0    |
| 21:30:00      | 11.2  | 74.1 | 0.7    | 296.1  | 990.8  | 0.0    | 21:30:00      | 14.9  | 58.6 | 0.9    | 302.7  | 990.4  | 0.0    |
| 22:00:00      | 10.7  | 75.8 | 0.9    | 297.0  | 991.0  | 0.0    | 22:00:00      | 14.4  | 59.1 | 1.1    | 290.6  | 990.3  | 0.0    |
| 22:30:00      | 9.9   | 78.6 | 0.9    | 288.1  | 991.2  | 0.0    | 22:30:00      | 13.9  | 60.7 | 0.9    | 301.0  | 990.4  | 0.0    |
| 23:00:00      | 9.4   | 79.6 | 0.9    | 290.6  | 991.3  | 0.0    | 23:00:00      | 13.1  | 63.9 | 0.6    | 303.4  | 990.4  | 0.0    |
| 23:30:00      | 9.0   | 80.5 | 0.7    | 293.4  | 991.4  | 0.0    | 23:30:00      | 12.6  | 65.1 | 0.8    | 303.1  | 990.4  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 13. 04. 2016. |       |      |        |        |        |        | 14. 04. 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       | 12.2  | 66.4 | 0.3    | 104.3  | 990.6  | 0.0    | 0:00:00       | 18.9  | 51.1 | 0.4    | 220.3  | 984.5  | 0.0    |
| 0:30:00       | 12.0  | 67.2 | 0.3    | 203.6  | 990.7  | 0.0    | 0:30:00       | 18.7  | 51.4 | 0.4    | 171.6  | 984.5  | 0.0    |
| 1:00:00       | 11.8  | 68.7 | 0.3    | 258.4  | 990.6  | 0.0    | 1:00:00       | 18.6  | 50.6 | 0.5    | 238.9  | 984.3  | 0.0    |
| 1:30:00       | 11.2  | 71.3 | 0.3    | 266.5  | 990.7  | 0.0    | 1:30:00       | 19.6  | 43.0 | 0.7    | 193.8  | 984.2  | 0.0    |
| 2:01:00       | 10.9  | 72.3 | 0.3    | 262.9  | 990.9  | 0.0    | 2:01:00       | 20.5  | 35.9 | 0.6    | 224.3  | 984.1  | 0.0    |
| 2:30:00       | 10.7  | 72.8 | 0.5    | 290.5  | 990.9  | 0.0    | 2:30:00       | 20.1  | 38.6 | 0.5    | 178.0  | 984.2  | 0.0    |
| 3:00:00       | 10.2  | 73.6 | 0.7    | 300.3  | 990.9  | 0.0    | 3:00:00       | 20.3  | 36.0 | 0.7    | 352.3  | 984.3  | 0.0    |
| 3:30:00       | 9.7   | 75.1 | 0.2    | 194.9  | 991.0  | 0.0    | 3:30:00       | 21.9  | 30.0 | 0.7    | 322.1  | 984.4  | 0.0    |
| 4:01:00       | 9.5   | 76.5 | 0.3    | 261.1  | 991.0  | 0.0    | 4:01:00       | 22.0  | 30.2 | 0.5    | 320.9  | 984.3  | 0.0    |
| 4:30:00       | 9.6   | 75.7 | 0.4    | 283.3  | 991.0  | 0.0    | 4:30:00       | 22.2  | 29.7 | 0.9    | 330.8  | 984.3  | 0.0    |
| 5:00:00       | 9.1   | 77.8 | 0.2    | 169.0  | 991.1  | 0.0    | 5:00:00       | 21.9  | 31.0 | 0.5    | 352.1  | 984.4  | 0.0    |
| 5:30:00       | 8.8   | 78.7 | 0.4    | 290.0  | 991.3  | 0.0    | 5:30:00       | 21.4  | 32.4 | 0.7    | 320.4  | 984.6  | 0.0    |
| 6:00:00       | 9.0   | 76.6 | 0.5    | 292.8  | 991.5  | 0.0    | 6:00:00       | 21.1  | 36.0 | 0.6    | 258.6  | 984.5  | 0.0    |
| 6:30:00       | 9.6   | 74.7 | 0.7    | 297.8  | 991.8  | 0.0    | 6:30:00       | 20.4  | 38.9 | 0.6    | 197.8  | 984.7  | 0.0    |
| 7:00:00       | 11.4  | 67.1 | 0.4    | 282.6  | 991.9  | 0.0    | 7:00:00       | 20.0  | 41.6 | 0.5    | 164.0  | 984.7  | 0.0    |
| 7:30:00       | 13.1  | 59.1 | 0.5    | 280.8  | 991.9  | 0.0    | 7:30:00       | 20.2  | 41.0 | 1.0    | 293.1  | 984.7  | 0.0    |
| 8:00:00       | 14.8  | 53.8 | 0.5    | 93.4   | 991.7  | 0.0    | 8:00:00       | 20.6  | 39.5 | 1.1    | 336.9  | 984.6  | 0.0    |
| 8:30:00       | 15.9  | 50.3 | 0.4    | 327.7  | 991.6  | 0.0    | 8:30:00       | 20.5  | 40.4 | 0.8    | 313.1  | 984.3  | 0.0    |
| 9:00:00       | 16.1  | 53.0 | 1.0    | 223.7  | 991.4  | 0.0    | 9:00:00       | 20.6  | 43.3 | 1.1    | 158.2  | 984.1  | 0.0    |
| 9:30:00       | 17.3  | 49.9 | 0.7    | 307.7  | 991.2  | 0.0    | 9:30:00       | 20.6  | 45.9 | 0.9    | 185.9  | 984.2  | 0.0    |
| 10:00:00      | 19.1  | 45.1 | 0.6    | 288.9  | 990.8  | 0.0    | 10:00:00      | 21.0  | 43.3 | 0.5    | 229.8  | 984.0  | 0.0    |
| 10:30:00      | 20.3  | 42.3 | 0.6    | 220.2  | 990.2  | 0.0    | 10:30:00      | 21.7  | 42.5 | 0.4    | 108.6  | 983.7  | 0.0    |
| 11:00:00      | 22.1  | 39.1 | 0.7    | 127.7  | 989.9  | 0.0    | 11:00:00      | 21.9  | 40.6 | 0.6    | 151.0  | 983.7  | 0.0    |
| 11:30:00      | 22.7  | 39.5 | 1.0    | 183.2  | 989.6  | 0.0    | 11:30:00      | 20.8  | 48.9 | 0.9    | 160.0  | 983.9  | 0.1    |
| 12:00:00      | 23.9  | 36.5 | 0.9    | 122.1  | 989.2  | 0.0    | 12:00:00      | 17.7  | 67.7 | 1.5    | 171.8  | 984.0  | 2.4    |
| 12:30:00      | 24.9  | 31.5 | 1.1    | 92.0   | 988.8  | 0.0    | 12:30:00      | 18.3  | 68.0 | 1.0    | 312.2  | 982.6  | 0.1    |
| 13:00:00      | 26.4  | 27.2 | 0.7    | 287.0  | 988.4  | 0.0    | 13:00:00      | 19.6  | 59.8 | 1.9    | 301.7  | 981.9  | 0.0    |
| 13:30:00      | 26.7  | 27.8 | 1.0    | 184.1  | 988.3  | 0.0    | 13:30:00      | 20.8  | 49.8 | 2.3    | 292.8  | 981.0  | 0.0    |
| 14:00:00      | 26.9  | 27.9 | 1.0    | 193.2  | 987.8  | 0.0    | 14:00:00      | 20.7  | 52.0 | 1.5    | 290.7  | 980.6  | 0.0    |
| 14:30:00      | 27.5  | 27.5 | 0.9    | 178.1  | 987.6  | 0.0    | 14:30:00      | 20.8  | 54.4 | 1.6    | 298.9  | 979.8  | 0.0    |
| 15:00:00      | 27.4  | 27.7 | 1.0    | 122.0  | 987.7  | 0.0    | 15:00:00      | 21.5  | 50.5 | 1.1    | 191.0  | 980.0  | 0.0    |
| 15:30:00      | 26.6  | 30.4 | 0.9    | 336.5  | 987.3  | 0.0    | 15:30:00      | 20.4  | 54.8 | 2.4    | 116.3  | 980.9  | 0.0    |
| 16:00:00      | 26.0  | 32.2 | 0.6    | 348.5  | 987.0  | 0.0    | 16:00:00      | 17.0  | 60.5 | 3.7    | 135.0  | 982.8  | 0.5    |
| 16:30:00      | 25.3  | 34.0 | 0.6    | 313.7  | 986.9  | 0.0    | 16:30:00      | 14.4  | 71.8 | 2.0    | 176.3  | 983.5  | 0.0    |
| 17:00:00      | 25.0  | 36.4 | 0.4    | 170.4  | 986.9  | 0.0    | 17:00:00      | 15.3  | 68.1 | 0.9    | 246.9  | 984.4  | 0.0    |
| 17:30:00      | 24.6  | 37.6 | 0.7    | 178.5  | 987.0  | 0.0    | 17:30:00      | 15.2  | 68.1 | 0.8    | 75.2   | 984.5  | 0.0    |
| 18:00:00      | 23.9  | 41.0 | 0.8    | 314.5  | 986.8  | 0.0    | 18:00:00      | 14.6  | 73.8 | 1.1    | 157.9  | 984.7  | 0.2    |
| 18:30:00      | 23.2  | 44.7 | 0.4    | 277.2  | 986.4  | 0.0    | 18:30:00      | 14.3  | 77.0 | 0.9    | 180.0  | 985.6  | 0.0    |
| 19:00:00      | 22.3  | 46.7 | 0.7    | 281.9  | 986.2  | 0.0    | 19:00:00      | 14.0  | 76.4 | 0.5    | 126.3  | 985.3  | 0.0    |
| 19:30:00      | 21.7  | 46.1 | 1.1    | 292.1  | 985.9  | 0.0    | 19:30:00      | 14.0  | 75.1 | 0.7    | 144.8  | 985.9  | 0.0    |
| 20:00:00      | 21.3  | 45.7 | 0.7    | 295.9  | 985.9  | 0.0    | 20:00:00      | 13.7  | 77.8 | 0.6    | 177.9  | 986.5  | 0.1    |
| 20:30:00      | 21.1  | 45.4 | 0.6    | 288.8  | 985.7  | 0.0    | 20:30:00      | 13.4  | 80.2 | 0.6    | 190.5  | 987.0  | 0.1    |
| 21:00:00      | 20.6  | 48.1 | 0.3    | 143.3  | 985.6  | 0.0    | 21:00:00      | 13.0  | 82.8 | 0.3    | 284.4  | 986.9  | 0.0    |
| 21:30:00      | 20.1  | 49.7 | 0.2    | 272.7  | 985.5  | 0.0    | 21:30:00      | 12.7  | 84.5 | 0.2    | 258.2  | 987.0  | 0.0    |
| 22:00:00      | 19.7  | 50.9 | 0.3    | 248.7  | 985.2  | 0.0    | 22:00:00      | 12.7  | 84.6 | 0.6    | 263.3  | 987.1  | 0.0    |
| 22:30:00      | 19.6  | 49.0 | 0.4    | 206.9  | 985.2  | 0.0    | 22:30:00      | 12.6  | 82.6 | 0.3    | 294.3  | 987.1  | 0.0    |
| 23:00:00      | 19.4  | 49.9 | 0.4    | 284.7  | 985.0  | 0.0    | 23:00:00      | 12.5  | 82.1 | 0.3    | 282.6  | 987.4  | 0.0    |
| 23:30:00      | 19.3  | 49.8 | 0.3    | 213.7  | 984.7  | 0.0    | 23:30:00      | 12.7  | 81.8 | 0.5    | 147.8  | 988.0  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 15. 04. 2016. |       |      |        |        |        |        | 16. 04. 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       | 12.6  | 81.1 | 1.4    | 118.2  | 989.1  | 0.7    | 0:00:00       | 10.8  | 67.3 | 0.3    | 240.8  | 993.1  | 0.0    |
| 0:30:00       | 11.4  | 79.7 | 0.9    | 100.4  | 989.3  | 5.5    | 0:30:00       | 10.3  | 68.1 | 0.3    | 278.3  | 993.2  | 0.0    |
| 1:00:00       | 11.2  | 79.1 | 0.8    | 65.3   | 989.6  | 0.4    | 1:00:00       | 10.4  | 69.6 | 0.8    | 217.9  | 993.2  | 0.0    |
| 1:30:00       | 11.5  | 78.9 | 0.7    | 52.1   | 989.9  | 0.0    | 1:30:00       | 9.9   | 71.7 | 0.6    | 208.0  | 993.2  | 0.0    |
| 2:01:00       | 11.8  | 75.1 | 1.4    | 99.5   | 990.1  | 0.0    | 2:01:00       | 9.8   | 71.9 | 0.5    | 206.3  | 993.2  | 0.0    |
| 2:30:00       | 11.7  | 74.4 | 0.7    | 78.7   | 990.2  | 0.0    | 2:30:00       | 9.5   | 71.8 | 0.3    | 269.5  | 993.2  | 0.0    |
| 3:00:00       | 11.5  | 74.6 | 0.6    | 322.0  | 990.4  | 0.0    | 3:00:00       | 8.8   | 73.6 | 0.2    | 255.2  | 993.4  | 0.0    |
| 3:30:00       | 11.4  | 73.7 | 0.7    | 222.6  | 990.9  | 0.0    | 3:30:00       | 8.6   | 74.2 | 0.6    | 296.5  | 993.8  | 0.0    |
| 4:01:00       | 11.7  | 71.7 | 0.6    | 210.1  | 991.1  | 0.0    | 4:01:00       | 8.5   | 74.3 | 0.8    | 294.8  | 994.0  | 0.0    |
| 4:30:00       | 11.7  | 73.0 | 0.8    | 210.5  | 991.4  | 0.0    | 4:30:00       | 8.3   | 74.4 | 0.8    | 295.3  | 994.2  | 0.0    |
| 5:00:00       | 11.8  | 70.2 | 0.9    | 213.1  | 991.8  | 0.0    | 5:00:00       | 7.8   | 75.2 | 1.1    | 285.6  | 994.4  | 0.0    |
| 5:30:00       | 11.8  | 68.5 | 0.8    | 217.7  | 992.0  | 0.0    | 5:30:00       | 7.5   | 77.0 | 0.4    | 266.8  | 994.7  | 0.0    |
| 6:00:00       | 11.7  | 68.3 | 0.5    | 212.3  | 992.3  | 0.0    | 6:00:00       | 7.6   | 76.7 | 0.7    | 276.8  | 994.7  | 0.0    |
| 6:30:00       | 11.8  | 67.9 | 0.7    | 223.0  | 992.8  | 0.0    | 6:30:00       | 9.0   | 70.3 | 0.4    | 271.1  | 994.9  | 0.0    |
| 7:00:00       | 11.9  | 67.5 | 0.5    | 241.8  | 993.4  | 0.0    | 7:00:00       | 10.2  | 63.3 | 0.9    | 200.2  | 995.3  | 0.0    |
| 7:30:00       | 12.3  | 65.5 | 0.7    | 209.6  | 993.7  | 0.0    | 7:30:00       | 10.8  | 62.7 | 0.7    | 173.3  | 995.5  | 0.0    |
| 8:00:00       | 13.4  | 58.8 | 0.6    | 201.7  | 994.0  | 0.0    | 8:00:00       | 13.1  | 54.5 | 0.5    | 189.6  | 995.5  | 0.0    |
| 8:30:00       | 14.2  | 51.8 | 1.1    | 141.3  | 994.3  | 0.0    | 8:30:00       | 14.0  | 50.2 | 0.6    | 134.9  | 995.5  | 0.0    |
| 9:00:00       | 14.7  | 48.5 | 1.3    | 119.0  | 994.4  | 0.0    | 9:00:00       | 16.2  | 43.0 | 0.8    | 271.4  | 995.3  | 0.0    |
| 9:30:00       | 14.9  | 48.3 | 1.3    | 146.6  | 994.5  | 0.0    | 9:30:00       | 16.7  | 44.0 | 0.9    | 115.3  | 995.2  | 0.0    |
| 10:00:00      | 15.5  | 46.3 | 1.4    | 195.8  | 994.5  | 0.0    | 10:00:00      | 17.1  | 45.5 | 1.0    | 110.0  | 995.0  | 0.0    |
| 10:30:00      | 15.9  | 43.3 | 1.7    | 170.8  | 994.6  | 0.0    | 10:30:00      | 18.5  | 41.3 | 1.0    | 160.8  | 994.8  | 0.0    |
| 11:00:00      | 16.6  | 39.9 | 1.4    | 130.8  | 994.6  | 0.0    | 11:00:00      | 20.5  | 36.8 | 0.6    | 283.1  | 994.3  | 0.0    |
| 11:30:00      | 17.4  | 36.9 | 1.7    | 174.3  | 994.5  | 0.0    | 11:30:00      | 22.2  | 34.9 | 0.9    | 118.3  | 993.8  | 0.0    |
| 12:00:00      | 17.9  | 34.8 | 1.6    | 181.9  | 994.1  | 0.0    | 12:00:00      | 23.6  | 33.5 | 0.8    | 127.6  | 993.4  | 0.0    |
| 12:30:00      | 18.0  | 34.4 | 1.6    | 156.9  | 993.9  | 0.0    | 12:30:00      | 25.7  | 21.8 | 1.2    | 336.7  | 993.0  | 0.0    |
| 13:00:00      | 18.6  | 33.4 | 1.7    | 172.6  | 993.7  | 0.0    | 13:00:00      | 26.4  | 21.6 | 1.0    | 342.2  | 992.6  | 0.0    |
| 13:30:00      | 19.2  | 32.3 | 1.3    | 241.3  | 993.5  | 0.0    | 13:30:00      | 26.8  | 22.0 | 1.1    | 355.8  | 992.3  | 0.0    |
| 14:00:00      | 19.5  | 31.3 | 1.2    | 157.9  | 993.3  | 0.0    | 14:00:00      | 27.8  | 21.3 | 0.9    | 324.7  | 991.8  | 0.0    |
| 14:30:00      | 19.8  | 31.0 | 1.2    | 131.6  | 993.0  | 0.0    | 14:30:00      | 28.7  | 18.4 | 0.9    | 340.1  | 991.4  | 0.0    |
| 15:00:00      | 19.8  | 30.9 | 1.1    | 223.7  | 992.6  | 0.0    | 15:00:00      | 29.0  | 14.3 | 1.3    | 340.2  | 991.2  | 0.0    |
| 15:30:00      | 19.9  | 31.2 | 1.1    | 149.8  | 992.4  | 0.0    | 15:30:00      | 29.2  | 14.0 | 1.1    | 335.3  | 991.0  | 0.0    |
| 16:00:00      | 20.6  | 30.6 | 1.0    | 160.4  | 992.2  | 0.0    | 16:00:00      | 29.2  | 14.4 | 1.2    | 342.8  | 990.8  | 0.0    |
| 16:30:00      | 21.0  | 29.8 | 0.8    | 203.6  | 992.1  | 0.0    | 16:30:00      | 29.1  | 14.6 | 1.3    | 347.7  | 990.6  | 0.0    |
| 17:00:00      | 21.3  | 29.3 | 0.8    | 258.4  | 992.0  | 0.0    | 17:00:00      | 29.0  | 15.9 | 1.0    | 337.2  | 990.6  | 0.0    |
| 17:30:00      | 21.0  | 30.3 | 0.6    | 150.5  | 991.8  | 0.0    | 17:30:00      | 28.4  | 16.1 | 1.0    | 338.1  | 990.5  | 0.0    |
| 18:00:00      | 20.1  | 33.2 | 0.7    | 180.7  | 991.9  | 0.0    | 18:00:00      | 27.0  | 18.1 | 1.0    | 329.2  | 990.4  | 0.0    |
| 18:30:00      | 19.4  | 35.7 | 0.4    | 168.0  | 991.9  | 0.0    | 18:30:00      | 25.9  | 19.9 | 0.9    | 326.4  | 990.5  | 0.0    |
| 19:00:00      | 18.6  | 39.4 | 0.5    | 165.7  | 991.7  | 0.0    | 19:00:00      | 24.6  | 21.3 | 1.0    | 332.1  | 990.8  | 0.0    |
| 19:30:00      | 17.2  | 46.0 | 1.0    | 292.3  | 991.8  | 0.0    | 19:30:00      | 23.2  | 22.4 | 0.8    | 325.0  | 991.3  | 0.0    |
| 20:00:00      | 15.9  | 51.2 | 0.9    | 304.9  | 992.1  | 0.0    | 20:00:00      | 22.4  | 22.2 | 0.5    | 269.7  | 991.9  | 0.0    |
| 20:30:00      | 14.7  | 54.4 | 1.4    | 299.8  | 992.2  | 0.0    | 20:30:00      | 21.5  | 23.2 | 0.6    | 285.8  | 992.3  | 0.0    |
| 21:00:00      | 13.6  | 58.7 | 0.7    | 310.3  | 992.2  | 0.0    | 21:00:00      | 20.7  | 24.9 | 0.8    | 294.3  | 992.5  | 0.0    |
| 21:30:00      | 13.0  | 60.4 | 0.6    | 272.7  | 992.5  | 0.0    | 21:30:00      | 19.6  | 28.3 | 0.4    | 297.2  | 992.7  | 0.0    |
| 22:00:00      | 12.7  | 61.1 | 1.0    | 291.9  | 992.6  | 0.0    | 22:00:00      | 18.8  | 31.4 | 0.6    | 279.6  | 992.8  | 0.0    |
| 22:30:00      | 12.4  | 61.6 | 0.8    | 297.3  | 992.8  | 0.0    | 22:30:00      | 18.1  | 33.1 | 0.7    | 275.6  | 993.1  | 0.0    |
| 23:00:00      | 11.9  | 63.1 | 1.0    | 294.3  | 993.0  | 0.0    | 23:00:00      | 17.3  | 34.6 | 0.5    | 270.8  | 993.4  | 0.0    |
| 23:30:00      | 11.5  | 64.7 | 0.4    | 296.0  | 993.1  | 0.0    | 23:30:00      | 16.7  | 37.1 | 0.5    | 219.9  | 993.6  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 17. 04. 2016. |       |      |        |        |        |        | 18. 04. 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       | 16.2  | 37.7 | 0.6    | 295.4  | 993.9  | 0.0    | 0:00:00       | 17.5  | 52.7 | 0.3    | 231.6  | 994.1  | 0.0    |
| 0:30:00       | 15.8  | 39.2 | 0.6    | 207.8  | 994.0  | 0.0    | 0:30:00       | 17.2  | 53.4 | 0.3    | 294.5  | 994.2  | 0.0    |
| 1:00:00       | 14.7  | 43.5 | 0.4    | 305.9  | 994.0  | 0.0    | 1:00:00       | 16.7  | 55.5 | 0.3    | 206.0  | 994.2  | 0.0    |
| 1:30:00       | 14.2  | 45.3 | 0.3    | 273.8  | 993.9  | 0.0    | 1:30:00       | 16.4  | 55.4 | 0.3    | 239.7  | 994.2  | 0.0    |
| 2:01:00       | 13.9  | 45.3 | 0.4    | 252.5  | 994.0  | 0.0    | 2:01:00       | 15.7  | 54.7 | 0.3    | 104.8  | 994.4  | 0.0    |
| 2:30:00       | 13.5  | 49.9 | 0.4    | 194.9  | 994.1  | 0.0    | 2:30:00       | 15.7  | 54.3 | 0.5    | 289.8  | 994.5  | 0.0    |
| 3:00:00       | 12.8  | 53.3 | 0.5    | 194.9  | 994.1  | 0.0    | 3:00:00       | 15.7  | 54.5 | 0.9    | 300.4  | 994.4  | 0.0    |
| 3:30:00       | 12.7  | 53.3 | 0.4    | 268.5  | 994.1  | 0.0    | 3:30:00       | 15.4  | 55.1 | 0.9    | 297.5  | 994.3  | 0.0    |
| 4:01:00       | 12.3  | 53.6 | 0.4    | 305.9  | 994.1  | 0.0    | 4:01:00       | 15.1  | 56.5 | 0.4    | 302.0  | 994.2  | 0.0    |
| 4:30:00       | 11.6  | 55.6 | 0.3    | 256.5  | 994.2  | 0.0    | 4:30:00       | 14.7  | 59.3 | 0.3    | 282.7  | 994.2  | 0.0    |
| 5:00:00       | 11.2  | 56.5 | 0.5    | 282.9  | 994.3  | 0.0    | 5:00:00       | 14.3  | 62.1 | 0.4    | 257.4  | 994.3  | 0.0    |
| 5:30:00       | 10.9  | 58.5 | 0.3    | 268.9  | 994.4  | 0.0    | 5:30:00       | 14.1  | 63.5 | 0.5    | 268.9  | 994.3  | 0.0    |
| 6:00:00       | 10.9  | 58.7 | 0.4    | 277.8  | 994.8  | 0.0    | 6:00:00       | 14.0  | 64.4 | 0.3    | 278.8  | 994.5  | 0.0    |
| 6:30:00       | 11.5  | 57.0 | 0.6    | 288.3  | 995.0  | 0.0    | 6:30:00       | 15.1  | 60.3 | 0.3    | 160.5  | 994.8  | 0.0    |
| 7:00:00       | 13.1  | 51.6 | 0.5    | 306.9  | 995.0  | 0.0    | 7:00:00       | 17.3  | 53.2 | 0.6    | 291.9  | 995.0  | 0.0    |
| 7:30:00       | 14.8  | 48.9 | 0.3    | 118.8  | 995.1  | 0.0    | 7:30:00       | 18.6  | 48.7 | 0.9    | 300.9  | 994.8  | 0.0    |
| 8:00:00       | 17.0  | 42.5 | 0.5    | 156.7  | 995.3  | 0.0    | 8:00:00       | 20.0  | 45.3 | 0.7    | 252.0  | 994.9  | 0.0    |
| 8:30:00       | 18.2  | 40.1 | 0.8    | 263.6  | 995.3  | 0.0    | 8:30:00       | 21.3  | 43.6 | 0.8    | 126.8  | 995.0  | 0.0    |
| 9:00:00       | 19.7  | 36.5 | 1.0    | 283.0  | 995.3  | 0.0    | 9:00:00       | 22.0  | 45.3 | 0.7    | 118.6  | 995.2  | 0.0    |
| 9:30:00       | 21.1  | 33.6 | 0.9    | 282.8  | 995.3  | 0.0    | 9:30:00       | 23.0  | 42.0 | 1.0    | 187.0  | 995.2  | 0.0    |
| 10:00:00      | 23.0  | 31.0 | 0.6    | 247.0  | 995.2  | 0.0    | 10:00:00      | 24.2  | 38.3 | 0.9    | 120.6  | 995.0  | 0.0    |
| 10:30:00      | 23.4  | 31.0 | 0.8    | 148.1  | 995.0  | 0.0    | 10:30:00      | 27.3  | 23.3 | 1.0    | 330.9  | 994.9  | 0.0    |
| 11:00:00      | 24.9  | 28.9 | 0.8    | 239.5  | 994.8  | 0.0    | 11:00:00      | 28.6  | 19.5 | 1.0    | 340.9  | 994.6  | 0.0    |
| 11:30:00      | 26.3  | 24.7 | 0.8    | 327.8  | 994.5  | 0.0    | 11:30:00      | 28.9  | 19.9 | 1.0    | 331.0  | 994.4  | 0.0    |
| 12:00:00      | 27.0  | 23.8 | 0.8    | 325.5  | 994.3  | 0.0    | 12:00:00      | 29.3  | 20.7 | 0.9    | 342.2  | 994.1  | 0.0    |
| 12:30:00      | 27.8  | 22.5 | 0.9    | 324.4  | 994.0  | 0.0    | 12:30:00      | 30.0  | 20.9 | 0.8    | 311.9  | 993.8  | 0.0    |
| 13:00:00      | 28.5  | 21.6 | 1.0    | 337.9  | 993.8  | 0.0    | 13:00:00      | 30.7  | 20.3 | 0.8    | 16.8   | 993.4  | 0.0    |
| 13:30:00      | 29.2  | 21.1 | 0.8    | 338.3  | 993.5  | 0.0    | 13:30:00      | 31.4  | 19.8 | 0.8    | 331.8  | 993.1  | 0.0    |
| 14:00:00      | 30.3  | 21.0 | 0.8    | 310.1  | 993.2  | 0.0    | 14:00:00      | 31.7  | 19.5 | 0.9    | 346.7  | 992.6  | 0.0    |
| 14:30:00      | 31.2  | 20.3 | 0.7    | 307.4  | 992.8  | 0.0    | 14:30:00      | 32.1  | 19.8 | 0.9    | 24.5   | 992.1  | 0.0    |
| 15:00:00      | 31.2  | 19.4 | 0.9    | 338.7  | 992.6  | 0.0    | 15:00:00      | 32.3  | 18.9 | 1.1    | 348.1  | 991.7  | 0.0    |
| 15:30:00      | 31.4  | 19.3 | 0.8    | 346.5  | 992.4  | 0.0    | 15:30:00      | 32.2  | 19.0 | 1.3    | 340.5  | 991.3  | 0.0    |
| 16:00:00      | 30.8  | 20.7 | 0.5    | 313.1  | 992.4  | 0.0    | 16:00:00      | 31.7  | 19.5 | 1.0    | 343.4  | 991.2  | 0.0    |
| 16:30:00      | 30.8  | 21.9 | 0.6    | 324.8  | 992.3  | 0.0    | 16:30:00      | 31.1  | 20.5 | 0.7    | 337.8  | 991.1  | 0.0    |
| 17:00:00      | 30.9  | 20.4 | 0.9    | 333.4  | 992.2  | 0.0    | 17:00:00      | 30.7  | 20.5 | 0.7    | 328.5  | 991.1  | 0.0    |
| 17:30:00      | 30.5  | 21.5 | 0.5    | 323.9  | 992.2  | 0.0    | 17:30:00      | 30.0  | 19.7 | 0.9    | 331.8  | 991.0  | 0.0    |
| 18:00:00      | 29.7  | 23.5 | 0.4    | 44.5   | 992.2  | 0.0    | 18:00:00      | 29.1  | 19.3 | 0.7    | 327.8  | 991.2  | 0.0    |
| 18:30:00      | 28.2  | 27.0 | 0.4    | 184.6  | 992.2  | 0.0    | 18:30:00      | 28.3  | 19.3 | 0.7    | 330.5  | 991.2  | 0.0    |
| 19:00:00      | 26.4  | 29.8 | 0.4    | 225.1  | 992.3  | 0.0    | 19:00:00      | 27.5  | 22.2 | 0.9    | 322.6  | 991.4  | 0.0    |
| 19:30:00      | 24.9  | 31.6 | 0.6    | 218.8  | 992.5  | 0.0    | 19:30:00      | 27.3  | 20.7 | 0.7    | 316.4  | 991.7  | 0.0    |
| 20:00:00      | 24.1  | 34.3 | 0.8    | 274.7  | 992.8  | 0.0    | 20:00:00      | 27.0  | 19.0 | 0.7    | 354.5  | 991.7  | 0.0    |
| 20:30:00      | 22.6  | 39.1 | 0.4    | 157.1  | 993.3  | 0.0    | 20:30:00      | 26.0  | 22.1 | 0.7    | 193.7  | 992.1  | 0.0    |
| 21:00:00      | 21.4  | 43.4 | 0.4    | 255.8  | 993.5  | 0.0    | 21:00:00      | 24.8  | 24.4 | 0.6    | 195.7  | 992.1  | 0.0    |
| 21:30:00      | 20.4  | 46.6 | 0.3    | 254.4  | 993.5  | 0.0    | 21:30:00      | 24.0  | 25.9 | 0.3    | 238.9  | 992.1  | 0.0    |
| 22:00:00      | 19.4  | 48.9 | 0.3    | 247.7  | 993.6  | 0.0    | 22:00:00      | 23.1  | 29.9 | 0.2    | 247.0  | 991.8  | 0.0    |
| 22:30:00      | 19.1  | 47.8 | 0.7    | 313.1  | 993.8  | 0.0    | 22:30:00      | 22.3  | 31.3 | 0.4    | 281.6  | 991.8  | 0.0    |
| 23:00:00      | 18.6  | 50.2 | 0.3    | 199.1  | 994.0  | 0.0    | 23:00:00      | 21.8  | 32.2 | 0.4    | 233.2  | 991.9  | 0.0    |
| 23:30:00      | 18.0  | 51.6 | 0.3    | 207.9  | 994.1  | 0.0    | 23:30:00      | 21.2  | 34.8 | 0.4    | 281.0  | 991.9  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 19. 04. 2016. |       |      |        |        |        |        | 20. 04. 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       | 20.9  | 36.9 | 0.4    | 272.7  | 991.9  | 0.0    | 0:00:00       | 13.3  | 56.4 | 2.8    | 121.4  | 992.5  | 0.0    |
| 0:30:00       | 20.6  | 37.5 | 0.3    | 236.5  | 991.9  | 0.0    | 0:30:00       | 12.6  | 61.0 | 3.0    | 130.5  | 993.2  | 0.0    |
| 1:00:00       | 20.4  | 37.2 | 0.5    | 283.1  | 991.9  | 0.0    | 1:00:00       | 12.2  | 64.1 | 2.7    | 133.8  | 993.7  | 0.0    |
| 1:30:00       | 20.4  | 35.4 | 1.2    | 298.8  | 991.6  | 0.0    | 1:30:00       | 11.9  | 66.0 | 2.5    | 116.7  | 993.7  | 0.0    |
| 2:01:00       | 19.8  | 38.3 | 1.0    | 303.1  | 991.5  | 0.0    | 2:01:00       | 10.8  | 75.8 | 1.5    | 87.2   | 994.1  | 0.0    |
| 2:30:00       | 19.3  | 41.6 | 0.3    | 307.6  | 991.4  | 0.0    | 2:30:00       | 10.3  | 81.1 | 1.3    | 84.2   | 994.7  | 0.2    |
| 3:00:00       | 19.0  | 42.3 | 0.4    | 198.0  | 991.1  | 0.0    | 3:00:00       | 10.2  | 82.3 | 1.4    | 131.9  | 994.9  | 0.3    |
| 3:30:00       | 18.9  | 42.4 | 0.6    | 105.9  | 991.1  | 0.0    | 3:30:00       | 10.2  | 80.4 | 1.6    | 112.8  | 995.4  | 0.1    |
| 4:01:00       | 18.8  | 42.0 | 0.6    | 95.9   | 991.1  | 0.0    | 4:01:00       | 10.0  | 79.2 | 1.6    | 103.8  | 995.6  | 0.0    |
| 4:30:00       | 18.9  | 42.0 | 0.9    | 152.1  | 991.3  | 0.0    | 4:30:00       | 9.8   | 77.7 | 1.4    | 102.5  | 995.8  | 0.0    |
| 5:00:00       | 18.8  | 47.4 | 0.8    | 112.7  | 991.6  | 0.0    | 5:00:00       | 10.0  | 73.2 | 1.2    | 107.5  | 996.2  | 0.0    |
| 5:30:00       | 18.5  | 51.0 | 0.7    | 129.4  | 991.7  | 0.0    | 5:30:00       | 9.9   | 70.9 | 1.2    | 99.3   | 996.7  | 0.0    |
| 6:00:00       | 18.2  | 53.2 | 0.6    | 93.1   | 991.8  | 0.0    | 6:00:00       | 9.9   | 69.9 | 1.4    | 119.2  | 997.0  | 0.0    |
| 6:30:00       | 18.6  | 52.9 | 0.4    | 327.3  | 991.9  | 0.0    | 6:30:00       | 10.1  | 64.8 | 1.5    | 109.3  | 997.2  | 0.0    |
| 7:00:00       | 18.7  | 52.4 | 0.5    | 175.8  | 992.1  | 0.0    | 7:00:00       | 10.0  | 64.2 | 1.1    | 135.4  | 997.8  | 0.0    |
| 7:30:00       | 18.4  | 54.5 | 0.5    | 285.4  | 992.2  | 0.0    | 7:30:00       | 10.1  | 65.1 | 0.8    | 130.8  | 998.0  | 0.0    |
| 8:00:00       | 18.9  | 53.6 | 0.3    | 283.9  | 992.2  | 0.0    | 8:00:00       | 10.4  | 64.4 | 0.9    | 137.5  | 998.1  | 0.0    |
| 8:30:00       | 18.9  | 54.7 | 0.5    | 52.7   | 992.3  | 0.0    | 8:30:00       | 10.7  | 62.8 | 0.9    | 107.3  | 998.2  | 0.0    |
| 9:00:00       | 18.6  | 55.8 | 0.5    | 109.4  | 992.2  | 0.0    | 9:00:00       | 10.8  | 62.7 | 1.3    | 110.8  | 998.2  | 0.0    |
| 9:30:00       | 19.0  | 55.0 | 0.6    | 187.7  | 992.2  | 0.0    | 9:30:00       | 11.2  | 59.1 | 1.3    | 190.2  | 998.8  | 0.0    |
| 10:00:00      | 19.7  | 52.7 | 0.4    | 218.9  | 992.0  | 0.0    | 10:00:00      | 11.8  | 53.8 | 1.7    | 163.5  | 999.3  | 0.0    |
| 10:30:00      | 20.2  | 51.3 | 0.9    | 235.5  | 991.7  | 0.0    | 10:30:00      | 12.1  | 51.3 | 2.0    | 197.4  | 999.7  | 0.0    |
| 11:00:00      | 20.8  | 49.9 | 0.7    | 152.7  | 991.1  | 0.0    | 11:00:00      | 12.0  | 50.5 | 2.0    | 142.7  | 999.9  | 0.0    |
| 11:30:00      | 21.3  | 47.7 | 0.9    | 218.1  | 991.0  | 0.0    | 11:30:00      | 12.9  | 46.8 | 2.1    | 158.1  | 999.9  | 0.0    |
| 12:00:00      | 21.8  | 49.5 | 0.8    | 136.4  | 990.6  | 0.0    | 12:00:00      | 13.8  | 43.9 | 2.6    | 189.4  | 999.8  | 0.0    |
| 12:30:00      | 22.3  | 48.7 | 1.1    | 212.1  | 990.3  | 0.0    | 12:30:00      | 13.8  | 43.7 | 2.5    | 147.5  | 999.8  | 0.0    |
| 13:00:00      | 23.4  | 42.0 | 1.4    | 212.9  | 990.0  | 0.0    | 13:00:00      | 14.2  | 42.5 | 2.5    | 126.9  | 999.7  | 0.0    |
| 13:30:00      | 23.4  | 42.1 | 1.4    | 191.1  | 989.7  | 0.0    | 13:30:00      | 14.5  | 40.8 | 2.4    | 180.4  | 999.8  | 0.0    |
| 14:00:00      | 24.4  | 39.5 | 1.8    | 182.2  | 989.3  | 0.0    | 14:00:00      | 14.7  | 37.8 | 2.2    | 157.6  | 999.9  | 0.0    |
| 14:30:00      | 23.9  | 43.1 | 1.8    | 149.4  | 988.9  | 0.0    | 14:30:00      | 14.3  | 38.5 | 2.0    | 172.9  | 1000.1 | 0.0    |
| 15:00:00      | 22.3  | 46.9 | 1.9    | 118.3  | 988.5  | 0.0    | 15:00:00      | 14.7  | 38.7 | 1.8    | 185.3  | 1000.0 | 0.0    |
| 15:30:00      | 21.8  | 49.6 | 1.8    | 161.7  | 988.4  | 0.0    | 15:30:00      | 14.3  | 37.7 | 2.0    | 133.8  | 1000.1 | 0.0    |
| 16:00:00      | 21.6  | 52.1 | 2.5    | 138.3  | 988.4  | 0.0    | 16:00:00      | 14.6  | 38.0 | 1.7    | 114.4  | 1000.2 | 0.0    |
| 16:30:00      | 21.2  | 53.0 | 1.9    | 174.5  | 988.4  | 0.0    | 16:30:00      | 15.0  | 37.3 | 1.6    | 144.3  | 1000.2 | 0.0    |
| 17:00:00      | 20.8  | 54.2 | 1.6    | 149.6  | 988.2  | 0.0    | 17:00:00      | 15.1  | 36.3 | 1.8    | 154.9  | 1000.2 | 0.0    |
| 17:30:00      | 20.3  | 55.7 | 1.4    | 145.2  | 988.3  | 0.0    | 17:30:00      | 14.6  | 37.1 | 1.6    | 162.7  | 1000.5 | 0.0    |
| 18:00:00      | 19.7  | 57.6 | 1.2    | 162.1  | 988.3  | 0.0    | 18:00:00      | 14.4  | 38.7 | 1.1    | 155.0  | 1000.8 | 0.0    |
| 18:30:00      | 19.2  | 57.7 | 1.3    | 182.5  | 988.0  | 0.0    | 18:30:00      | 14.0  | 39.4 | 1.0    | 173.5  | 1001.0 | 0.0    |
| 19:00:00      | 18.9  | 57.9 | 1.4    | 172.0  | 988.0  | 0.0    | 19:00:00      | 13.5  | 41.2 | 0.7    | 127.3  | 1001.3 | 0.0    |
| 19:30:00      | 18.6  | 58.8 | 1.4    | 179.5  | 988.3  | 0.0    | 19:30:00      | 12.9  | 42.3 | 0.5    | 195.5  | 1001.7 | 0.0    |
| 20:00:00      | 18.3  | 59.7 | 1.4    | 175.5  | 988.7  | 0.0    | 20:00:00      | 12.4  | 44.6 | 0.8    | 213.1  | 1002.1 | 0.0    |
| 20:30:00      | 18.0  | 60.2 | 1.8    | 150.9  | 989.1  | 0.0    | 20:30:00      | 11.6  | 48.5 | 0.4    | 179.5  | 1002.6 | 0.0    |
| 21:00:00      | 17.5  | 59.6 | 2.0    | 168.0  | 989.4  | 0.0    | 21:00:00      | 11.0  | 51.3 | 0.5    | 174.3  | 1002.9 | 0.0    |
| 21:30:00      | 17.0  | 58.5 | 2.1    | 148.6  | 990.0  | 0.0    | 21:30:00      | 9.7   | 55.9 | 0.7    | 249.5  | 1003.2 | 0.0    |
| 22:00:00      | 16.3  | 57.0 | 2.4    | 166.4  | 990.7  | 0.0    | 22:00:00      | 8.7   | 60.6 | 0.6    | 310.6  | 1003.4 | 0.0    |
| 22:30:00      | 15.3  | 54.0 | 2.7    | 134.5  | 991.1  | 0.0    | 22:30:00      | 8.0   | 63.9 | 0.8    | 299.6  | 1003.5 | 0.0    |
| 23:00:00      | 14.7  | 51.6 | 2.7    | 149.5  | 991.4  | 0.0    | 23:00:00      | 7.6   | 66.0 | 0.8    | 307.1  | 1003.8 | 0.0    |
| 23:30:00      | 14.0  | 53.7 | 3.1    | 143.4  | 991.9  | 0.0    | 23:30:00      | 7.1   | 68.0 | 1.0    | 294.9  | 1004.1 | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 21. 04. 2016. |       |      |        |        |        |        | 22. 04. 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       | 6.5   | 69.7 | 0.8    | 307.3  | 1004.3 | 0.0    | 0:00:00       | 8.2   | 55.1 | 0.5    | 167.5  | 999.7  | 0.0    |
| 0:30:00       | 6.2   | 70.2 | 0.9    | 290.1  | 1004.5 | 0.0    | 0:30:00       | 8.0   | 55.6 | 0.5    | 223.0  | 999.6  | 0.0    |
| 1:00:00       | 5.9   | 71.3 | 0.8    | 290.3  | 1004.6 | 0.0    | 1:00:00       | 7.7   | 58.9 | 0.6    | 295.9  | 999.4  | 0.0    |
| 1:30:00       | 5.5   | 72.0 | 0.6    | 294.7  | 1004.7 | 0.0    | 1:30:00       | 7.0   | 61.4 | 0.8    | 287.7  | 999.2  | 0.0    |
| 2:01:00       | 5.1   | 73.3 | 0.8    | 287.3  | 1004.8 | 0.0    | 2:01:00       | 6.2   | 63.5 | 0.3    | 300.5  | 998.9  | 0.0    |
| 2:30:00       | 4.8   | 74.7 | 0.7    | 291.8  | 1004.8 | 0.0    | 2:30:00       | 6.1   | 63.6 | 0.2    | 295.3  | 998.7  | 0.0    |
| 3:00:00       | 4.6   | 74.8 | 0.7    | 290.0  | 1005.1 | 0.0    | 3:00:00       | 6.3   | 61.6 | 0.4    | 213.3  | 998.4  | 0.0    |
| 3:30:00       | 4.3   | 74.7 | 0.7    | 270.5  | 1005.2 | 0.0    | 3:30:00       | 6.1   | 63.7 | 0.2    | 256.5  | 998.3  | 0.0    |
| 4:01:00       | 4.0   | 75.4 | 0.6    | 287.6  | 1005.2 | 0.0    | 4:01:00       | 6.2   | 64.0 | 0.6    | 194.3  | 998.2  | 0.0    |
| 4:30:00       | 3.8   | 75.7 | 0.9    | 290.9  | 1005.2 | 0.0    | 4:30:00       | 5.5   | 67.1 | 0.5    | 189.0  | 998.0  | 0.0    |
| 5:00:00       | 3.5   | 77.1 | 0.6    | 275.0  | 1005.4 | 0.0    | 5:00:00       | 5.3   | 69.2 | 0.5    | 175.6  | 997.7  | 0.0    |
| 5:30:00       | 3.3   | 77.0 | 0.8    | 288.5  | 1005.4 | 0.0    | 5:30:00       | 5.1   | 70.0 | 0.6    | 197.3  | 997.6  | 0.0    |
| 6:00:00       | 3.1   | 77.1 | 0.8    | 308.6  | 1005.4 | 0.0    | 6:00:00       | 4.8   | 71.2 | 0.6    | 200.1  | 997.6  | 0.0    |
| 6:30:00       | 4.3   | 72.7 | 0.5    | 286.1  | 1005.6 | 0.0    | 6:30:00       | 6.0   | 67.8 | 0.6    | 208.7  | 997.6  | 0.0    |
| 7:00:00       | 6.1   | 64.5 | 0.7    | 232.2  | 1005.8 | 0.0    | 7:00:00       | 8.9   | 55.8 | 0.5    | 239.7  | 997.5  | 0.0    |
| 7:30:00       | 6.4   | 64.2 | 1.0    | 202.3  | 1005.7 | 0.0    | 7:30:00       | 9.0   | 54.9 | 0.7    | 134.7  | 997.3  | 0.0    |
| 8:00:00       | 7.5   | 60.8 | 0.8    | 210.7  | 1005.8 | 0.0    | 8:00:00       | 11.5  | 47.0 | 0.5    | 129.3  | 997.0  | 0.0    |
| 8:30:00       | 8.9   | 55.3 | 0.9    | 221.1  | 1005.8 | 0.0    | 8:30:00       | 14.2  | 39.3 | 0.5    | 207.1  | 996.6  | 0.0    |
| 9:00:00       | 9.8   | 53.7 | 0.8    | 198.6  | 1005.8 | 0.0    | 9:00:00       | 15.9  | 34.6 | 0.6    | 204.0  | 996.4  | 0.0    |
| 9:30:00       | 11.2  | 48.8 | 0.8    | 161.4  | 1005.7 | 0.0    | 9:30:00       | 16.9  | 33.7 | 0.9    | 268.2  | 996.0  | 0.0    |
| 10:00:00      | 12.0  | 44.9 | 1.0    | 145.4  | 1005.7 | 0.0    | 10:00:00      | 18.1  | 31.9 | 1.0    | 243.5  | 995.6  | 0.0    |
| 10:30:00      | 13.6  | 40.0 | 0.9    | 259.8  | 1005.6 | 0.0    | 10:30:00      | 19.9  | 28.4 | 1.2    | 345.4  | 995.2  | 0.0    |
| 11:00:00      | 14.6  | 33.0 | 1.1    | 170.5  | 1005.6 | 0.0    | 11:00:00      | 20.2  | 29.0 | 1.3    | 335.3  | 994.8  | 0.0    |
| 11:30:00      | 15.2  | 30.3 | 1.2    | 137.7  | 1005.5 | 0.0    | 11:30:00      | 21.0  | 28.9 | 0.9    | 340.2  | 994.6  | 0.0    |
| 12:00:00      | 15.3  | 31.5 | 1.4    | 96.9   | 1005.3 | 0.0    | 12:00:00      | 21.8  | 28.9 | 0.8    | 14.5   | 994.0  | 0.0    |
| 12:30:00      | 16.2  | 31.4 | 1.0    | 148.0  | 1005.0 | 0.0    | 12:30:00      | 22.5  | 28.5 | 0.9    | 300.5  | 993.6  | 0.0    |
| 13:00:00      | 16.6  | 28.1 | 1.3    | 155.6  | 1004.7 | 0.0    | 13:00:00      | 23.3  | 27.8 | 1.0    | 314.5  | 993.2  | 0.0    |
| 13:30:00      | 17.1  | 26.6 | 1.2    | 215.4  | 1004.2 | 0.0    | 13:30:00      | 23.7  | 27.1 | 0.9    | 256.1  | 992.8  | 0.0    |
| 14:00:00      | 18.1  | 25.2 | 1.2    | 208.4  | 1003.7 | 0.0    | 14:00:00      | 24.4  | 26.1 | 0.9    | 308.2  | 992.4  | 0.0    |
| 14:30:00      | 18.2  | 21.7 | 1.1    | 92.8   | 1003.2 | 0.0    | 14:30:00      | 24.8  | 24.7 | 0.8    | 307.3  | 991.7  | 0.0    |
| 15:00:00      | 18.8  | 21.1 | 1.0    | 101.5  | 1002.8 | 0.0    | 15:00:00      | 25.0  | 24.0 | 1.0    | 339.2  | 991.2  | 0.0    |
| 15:30:00      | 19.1  | 20.2 | 1.1    | 173.7  | 1002.4 | 0.0    | 15:30:00      | 24.5  | 25.4 | 0.7    | 329.3  | 990.8  | 0.0    |
| 16:00:00      | 19.3  | 20.5 | 1.0    | 138.4  | 1002.0 | 0.0    | 16:00:00      | 24.4  | 26.6 | 0.6    | 243.4  | 990.3  | 0.0    |
| 16:30:00      | 20.1  | 19.2 | 0.8    | 115.0  | 1001.5 | 0.0    | 16:30:00      | 24.8  | 25.6 | 0.8    | 324.2  | 989.9  | 0.0    |
| 17:00:00      | 19.7  | 19.9 | 0.8    | 176.8  | 1001.2 | 0.0    | 17:00:00      | 24.4  | 25.8 | 0.6    | 106.9  | 989.6  | 0.0    |
| 17:30:00      | 19.2  | 22.5 | 1.0    | 149.8  | 1001.0 | 0.0    | 17:30:00      | 24.2  | 27.0 | 0.5    | 121.9  | 989.2  | 0.0    |
| 18:00:00      | 18.5  | 24.3 | 0.8    | 170.6  | 1000.6 | 0.0    | 18:00:00      | 23.5  | 29.2 | 0.4    | 134.7  | 988.9  | 0.0    |
| 18:30:00      | 18.0  | 29.6 | 0.8    | 206.8  | 1000.4 | 0.0    | 18:30:00      | 22.8  | 31.7 | 0.4    | 269.1  | 988.8  | 0.0    |
| 19:00:00      | 17.1  | 35.9 | 0.5    | 180.8  | 1000.1 | 0.0    | 19:00:00      | 22.1  | 32.1 | 0.4    | 285.0  | 988.7  | 0.0    |
| 19:30:00      | 15.9  | 38.5 | 0.7    | 295.2  | 1000.0 | 0.0    | 19:30:00      | 20.9  | 36.3 | 0.5    | 269.9  | 988.8  | 0.0    |
| 20:00:00      | 14.6  | 37.7 | 0.6    | 309.0  | 1000.1 | 0.0    | 20:00:00      | 20.0  | 39.1 | 0.3    | 225.2  | 989.1  | 0.0    |
| 20:30:00      | 13.1  | 42.4 | 0.9    | 304.6  | 1000.2 | 0.0    | 20:30:00      | 18.9  | 42.9 | 0.3    | 313.6  | 989.3  | 0.0    |
| 21:00:00      | 11.9  | 47.1 | 1.2    | 302.0  | 1000.2 | 0.0    | 21:00:00      | 18.0  | 46.0 | 0.4    | 303.1  | 989.4  | 0.0    |
| 21:30:00      | 10.9  | 50.9 | 0.8    | 300.8  | 1000.0 | 0.0    | 21:30:00      | 17.1  | 47.6 | 0.4    | 304.2  | 989.4  | 0.0    |
| 22:00:00      | 10.1  | 54.2 | 0.7    | 309.1  | 999.9  | 0.0    | 22:00:00      | 16.5  | 48.3 | 0.4    | 293.3  | 989.4  | 0.0    |
| 22:30:00      | 9.7   | 54.1 | 1.1    | 294.0  | 999.9  | 0.0    | 22:30:00      | 16.1  | 50.0 | 0.3    | 227.4  | 989.4  | 0.0    |
| 23:00:00      | 9.1   | 55.6 | 0.9    | 295.0  | 999.9  | 0.0    | 23:00:00      | 16.1  | 50.0 | 0.5    | 193.3  | 989.5  | 0.0    |
| 23:30:00      | 8.7   | 55.0 | 0.9    | 295.6  | 999.7  | 0.0    | 23:30:00      | 15.5  | 51.7 | 0.5    | 174.1  | 989.5  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 23. 04. 2016. |       |      |        |        |        |        | 24. 04. 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       | 15.0  | 54.2 | 0.5    | 187.6  | 989.5  | 0.0    | 0:00:00       | 14.8  | 67.4 | 0.8    | 331.5  | 980.5  | 0.3    |
| 0:30:00       | 14.5  | 56.3 | 0.5    | 173.2  | 989.4  | 0.0    | 0:30:00       | 13.3  | 78.1 | 1.2    | 328.6  | 980.4  | 1.5    |
| 1:00:00       | 14.3  | 54.1 | 0.4    | 194.3  | 989.3  | 0.0    | 1:00:00       | 12.8  | 80.2 | 0.8    | 295.7  | 980.1  | 4.1    |
| 1:30:00       | 14.3  | 53.4 | 0.4    | 172.7  | 989.1  | 0.0    | 1:30:00       | 12.7  | 82.6 | 0.7    | 187.1  | 979.9  | 8.2    |
| 2:01:00       | 14.1  | 55.3 | 0.5    | 195.6  | 988.9  | 0.0    | 2:01:00       | 12.3  | 84.3 | 1.8    | 293.7  | 979.2  | 6.2    |
| 2:30:00       | 13.5  | 57.4 | 0.5    | 208.4  | 988.8  | 0.0    | 2:30:00       | 12.1  | 83.8 | 1.3    | 295.4  | 978.8  | 0.2    |
| 3:00:00       | 13.0  | 58.8 | 0.4    | 181.6  | 988.8  | 0.0    | 3:00:00       | 12.3  | 82.9 | 0.7    | 276.5  | 978.5  | 0.0    |
| 3:30:00       | 12.8  | 58.3 | 0.7    | 266.1  | 988.6  | 0.0    | 3:30:00       | 12.2  | 83.8 | 0.3    | 159.7  | 978.3  | 0.0    |
| 4:01:00       | 12.2  | 62.2 | 0.3    | 290.1  | 988.6  | 0.0    | 4:01:00       | 12.3  | 83.9 | 0.5    | 216.4  | 978.0  | 0.0    |
| 4:30:00       | 11.5  | 64.9 | 0.3    | 221.1  | 988.4  | 0.0    | 4:30:00       | 12.3  | 83.6 | 0.5    | 99.9   | 977.9  | 0.0    |
| 5:00:00       | 10.8  | 66.8 | 0.2    | 274.8  | 988.4  | 0.0    | 5:00:00       | 12.2  | 83.4 | 0.4    | 287.9  | 977.7  | 0.0    |
| 5:30:00       | 10.6  | 67.6 | 0.6    | 294.6  | 988.4  | 0.0    | 5:30:00       | 12.2  | 83.4 | 0.2    | 178.0  | 977.6  | 0.0    |
| 6:00:00       | 10.4  | 67.2 | 0.7    | 299.5  | 988.5  | 0.0    | 6:00:00       | 12.2  | 85.0 | 0.5    | 211.7  | 977.6  | 0.3    |
| 6:30:00       | 10.9  | 64.8 | 0.4    | 347.2  | 988.5  | 0.0    | 6:30:00       | 12.0  | 85.8 | 0.6    | 224.0  | 977.6  | 2.6    |
| 7:00:00       | 12.9  | 56.6 | 0.4    | 278.4  | 988.6  | 0.0    | 7:00:00       | 12.0  | 85.6 | 0.4    | 162.2  | 977.6  | 2.5    |
| 7:30:00       | 14.4  | 50.2 | 0.6    | 278.7  | 988.6  | 0.0    | 7:30:00       | 12.2  | 84.3 | 0.4    | 177.1  | 977.6  | 5.6    |
| 8:00:00       | 15.4  | 47.4 | 0.7    | 270.6  | 988.4  | 0.0    | 8:00:00       | 12.9  | 83.5 | 0.3    | 213.6  | 977.5  | 0.9    |
| 8:30:00       | 16.7  | 43.7 | 0.7    | 253.5  | 988.1  | 0.0    | 8:30:00       | 13.8  | 80.6 | 0.4    | 131.4  | 977.4  | 0.2    |
| 9:00:00       | 17.1  | 42.1 | 0.7    | 258.1  | 987.8  | 0.0    | 9:00:00       | 13.7  | 78.0 | 0.5    | 287.3  | 977.3  | 1.0    |
| 9:30:00       | 17.7  | 41.1 | 0.8    | 118.7  | 987.5  | 0.0    | 9:30:00       | 14.3  | 74.1 | 0.8    | 264.6  | 977.2  | 0.0    |
| 10:00:00      | 18.7  | 39.4 | 0.9    | 133.9  | 987.2  | 0.0    | 10:00:00      | 15.1  | 71.5 | 0.7    | 235.0  | 977.1  | 0.0    |
| 10:30:00      | 19.3  | 39.5 | 1.2    | 178.3  | 987.0  | 0.0    | 10:30:00      | 15.3  | 69.5 | 0.9    | 225.0  | 976.9  | 0.0    |
| 11:00:00      | 20.3  | 34.3 | 1.1    | 203.9  | 986.5  | 0.0    | 11:00:00      | 15.9  | 66.2 | 0.6    | 300.1  | 976.7  | 0.0    |
| 11:30:00      | 21.5  | 30.0 | 0.9    | 207.3  | 986.0  | 0.0    | 11:30:00      | 15.5  | 68.6 | 0.9    | 223.2  | 976.5  | 0.0    |
| 12:00:00      | 22.0  | 29.6 | 1.2    | 156.6  | 985.4  | 0.0    | 12:00:00      | 13.5  | 79.2 | 1.5    | 175.1  | 976.5  | 1.1    |
| 12:30:00      | 22.4  | 29.4 | 1.2    | 82.9   | 984.9  | 0.0    | 12:30:00      | 12.5  | 85.7 | 1.0    | 164.2  | 976.6  | 9.1    |
| 13:00:00      | 22.9  | 28.9 | 1.1    | 153.5  | 984.4  | 0.0    | 13:00:00      | 12.3  | 81.6 | 0.5    | 290.2  | 976.8  | 4.4    |
| 13:30:00      | 23.2  | 28.2 | 1.2    | 139.9  | 983.9  | 0.0    | 13:30:00      | 12.9  | 80.4 | 0.8    | 290.6  | 976.7  | 0.3    |
| 14:00:00      | 24.1  | 22.6 | 1.0    | 14.9   | 983.4  | 0.0    | 14:00:00      | 13.3  | 78.5 | 0.9    | 289.2  | 976.6  | 0.0    |
| 14:30:00      | 23.9  | 23.3 | 1.0    | 325.5  | 982.8  | 0.0    | 14:30:00      | 13.8  | 77.6 | 0.5    | 287.5  | 976.5  | 0.0    |
| 15:00:00      | 24.4  | 21.7 | 0.7    | 355.4  | 982.3  | 0.0    | 15:00:00      | 14.0  | 77.4 | 0.5    | 233.8  | 976.4  | 0.1    |
| 15:30:00      | 24.5  | 23.2 | 0.7    | 343.6  | 981.9  | 0.0    | 15:30:00      | 13.5  | 76.5 | 1.0    | 49.9   | 976.3  | 0.7    |
| 16:00:00      | 24.4  | 24.3 | 0.7    | 72.6   | 981.5  | 0.0    | 16:00:00      | 13.5  | 75.5 | 0.8    | 61.2   | 976.4  | 0.0    |
| 16:30:00      | 23.9  | 26.1 | 0.6    | 321.4  | 981.1  | 0.0    | 16:30:00      | 13.5  | 76.1 | 1.2    | 149.3  | 976.6  | 0.0    |
| 17:00:00      | 23.3  | 28.6 | 0.9    | 343.8  | 981.1  | 0.0    | 17:00:00      | 12.1  | 77.0 | 2.2    | 128.7  | 977.2  | 0.0    |
| 17:30:00      | 19.2  | 40.6 | 2.0    | 339.1  | 981.5  | 0.0    | 17:30:00      | 9.8   | 80.1 | 1.6    | 149.2  | 977.9  | 0.0    |
| 18:00:00      | 18.2  | 42.9 | 1.5    | 325.4  | 981.3  | 0.0    | 18:00:00      | 9.4   | 77.3 | 1.9    | 162.7  | 977.8  | 0.0    |
| 18:30:00      | 18.1  | 46.8 | 1.5    | 219.7  | 981.2  | 0.1    | 18:30:00      | 9.2   | 72.5 | 2.2    | 135.7  | 978.2  | 0.0    |
| 19:00:00      | 17.3  | 49.9 | 1.5    | 296.1  | 981.0  | 0.0    | 19:00:00      | 8.8   | 72.9 | 2.2    | 127.4  | 978.8  | 0.0    |
| 19:30:00      | 16.3  | 58.5 | 1.8    | 301.5  | 980.9  | 0.0    | 19:30:00      | 8.7   | 72.3 | 1.7    | 147.4  | 979.4  | 0.0    |
| 20:00:00      | 15.8  | 61.0 | 0.9    | 288.5  | 981.0  | 0.0    | 20:00:00      | 8.5   | 74.2 | 1.5    | 149.1  | 980.2  | 0.0    |
| 20:30:00      | 15.6  | 61.3 | 1.1    | 285.8  | 981.1  | 0.0    | 20:30:00      | 7.9   | 77.1 | 1.9    | 126.2  | 980.6  | 0.0    |
| 21:00:00      | 15.4  | 62.1 | 1.1    | 300.2  | 981.1  | 0.0    | 21:00:00      | 7.6   | 79.0 | 1.6    | 132.8  | 980.9  | 0.0    |
| 21:30:00      | 15.5  | 60.0 | 1.3    | 294.8  | 981.0  | 0.0    | 21:30:00      | 7.2   | 80.5 | 1.6    | 119.0  | 981.2  | 0.1    |
| 22:00:00      | 15.4  | 60.6 | 1.4    | 287.7  | 980.6  | 0.0    | 22:00:00      | 7.0   | 81.4 | 1.2    | 109.6  | 981.3  | 0.0    |
| 22:30:00      | 15.2  | 61.9 | 1.3    | 300.4  | 980.3  | 0.0    | 22:30:00      | 7.0   | 81.6 | 1.1    | 108.3  | 981.5  | 0.0    |
| 23:00:00      | 15.1  | 62.1 | 0.8    | 268.6  | 980.2  | 0.0    | 23:00:00      | 7.1   | 81.7 | 1.0    | 101.0  | 981.4  | 0.0    |
| 23:30:00      | 15.0  | 63.3 | 0.5    | 260.3  | 980.0  | 0.0    | 23:30:00      | 7.2   | 78.1 | 1.1    | 112.9  | 981.4  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 25. 04. 2016. |       |      |        |        |        |        | 26. 04. 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       | 7.4   | 75.1 | 1.2    | 135.3  | 981.5  | 0.0    | 0:00:00       | 4.3   | 77.5 | 1.0    | 154.9  | 983.6  | 0.0    |
| 0:30:00       | 7.5   | 73.6 | 1.0    | 133.4  | 981.3  | 0.0    | 0:30:00       | 4.3   | 78.2 | 1.2    | 178.7  | 983.5  | 0.0    |
| 1:00:00       | 7.5   | 73.2 | 0.9    | 130.1  | 981.3  | 0.0    | 1:00:00       | 4.4   | 79.2 | 1.2    | 170.4  | 983.4  | 0.0    |
| 1:30:00       | 7.5   | 72.5 | 1.2    | 107.4  | 981.3  | 0.0    | 1:30:00       | 4.6   | 78.6 | 0.8    | 183.5  | 983.3  | 0.0    |
| 2:01:00       | 7.3   | 73.9 | 1.0    | 117.9  | 981.3  | 0.0    | 2:01:00       | 4.8   | 77.8 | 0.7    | 109.7  | 983.4  | 0.0    |
| 2:30:00       | 7.3   | 74.9 | 0.8    | 151.6  | 981.3  | 0.0    | 2:30:00       | 5.1   | 76.5 | 1.0    | 117.8  | 983.5  | 0.0    |
| 3:00:00       | 7.2   | 75.1 | 0.5    | 242.0  | 981.3  | 0.0    | 3:00:00       | 5.3   | 75.7 | 1.1    | 97.9   | 983.6  | 0.0    |
| 3:30:00       | 7.2   | 74.4 | 0.8    | 161.1  | 981.3  | 0.0    | 3:30:00       | 5.4   | 75.8 | 0.9    | 103.0  | 983.8  | 0.0    |
| 4:01:00       | 7.2   | 75.0 | 0.8    | 121.1  | 981.3  | 0.0    | 4:01:00       | 5.3   | 77.9 | 1.2    | 110.1  | 983.9  | 0.0    |
| 4:30:00       | 7.0   | 76.4 | 0.8    | 194.3  | 981.2  | 0.0    | 4:30:00       | 5.4   | 76.0 | 1.3    | 126.3  | 984.1  | 0.0    |
| 5:00:00       | 6.6   | 79.2 | 0.8    | 213.4  | 981.1  | 0.0    | 5:00:00       | 5.5   | 73.5 | 1.4    | 108.7  | 984.4  | 0.0    |
| 5:30:00       | 6.4   | 79.8 | 0.8    | 227.8  | 981.3  | 0.0    | 5:30:00       | 5.4   | 72.5 | 1.4    | 99.8   | 984.8  | 0.0    |
| 6:00:00       | 6.5   | 78.2 | 0.8    | 211.0  | 981.3  | 0.0    | 6:00:00       | 5.3   | 72.0 | 1.2    | 115.5  | 985.2  | 0.0    |
| 6:30:00       | 6.5   | 76.5 | 1.1    | 218.5  | 981.4  | 0.0    | 6:30:00       | 5.5   | 71.2 | 1.0    | 130.2  | 985.6  | 0.0    |
| 7:00:00       | 6.6   | 76.7 | 1.0    | 219.5  | 981.5  | 0.0    | 7:00:00       | 5.6   | 70.0 | 1.3    | 124.9  | 986.0  | 0.0    |
| 7:30:00       | 6.6   | 76.3 | 1.1    | 223.1  | 981.5  | 0.0    | 7:30:00       | 5.9   | 68.8 | 1.1    | 128.0  | 986.3  | 0.0    |
| 8:00:00       | 6.9   | 73.7 | 1.0    | 111.9  | 981.5  | 0.0    | 8:00:00       | 6.0   | 68.0 | 1.2    | 122.1  | 986.6  | 0.0    |
| 8:30:00       | 7.1   | 71.6 | 1.1    | 195.7  | 981.5  | 0.0    | 8:30:00       | 6.2   | 67.0 | 1.3    | 116.9  | 987.0  | 0.0    |
| 9:00:00       | 7.3   | 69.8 | 1.0    | 169.5  | 981.5  | 0.0    | 9:00:00       | 6.7   | 64.6 | 1.5    | 181.2  | 987.1  | 0.0    |
| 9:30:00       | 7.2   | 70.0 | 1.5    | 219.0  | 981.5  | 0.0    | 9:30:00       | 7.1   | 61.9 | 1.9    | 164.5  | 987.4  | 0.0    |
| 10:00:00      | 7.3   | 69.8 | 1.4    | 205.2  | 981.6  | 0.0    | 10:00:00      | 7.9   | 59.2 | 1.8    | 130.3  | 987.7  | 0.0    |
| 10:30:00      | 7.2   | 71.8 | 1.4    | 213.1  | 981.6  | 0.0    | 10:30:00      | 8.8   | 54.3 | 1.7    | 157.6  | 987.8  | 0.0    |
| 11:00:00      | 7.4   | 71.2 | 1.4    | 202.1  | 981.5  | 0.0    | 11:00:00      | 9.3   | 52.2 | 1.9    | 160.4  | 987.9  | 0.0    |
| 11:30:00      | 7.7   | 69.0 | 1.4    | 204.5  | 981.3  | 0.0    | 11:30:00      | 9.3   | 52.2 | 1.4    | 130.2  | 987.9  | 0.0    |
| 12:00:00      | 7.9   | 68.0 | 1.5    | 176.0  | 981.1  | 0.0    | 12:00:00      | 10.2  | 44.9 | 2.0    | 177.8  | 987.8  | 0.0    |
| 12:30:00      | 8.1   | 68.6 | 1.4    | 181.1  | 981.0  | 0.0    | 12:30:00      | 10.8  | 40.4 | 2.0    | 139.4  | 987.6  | 0.0    |
| 13:00:00      | 8.0   | 68.4 | 1.6    | 166.2  | 981.0  | 0.0    | 13:00:00      | 10.7  | 41.6 | 2.0    | 157.3  | 987.7  | 0.0    |
| 13:30:00      | 7.7   | 68.4 | 1.6    | 198.0  | 981.1  | 0.0    | 13:30:00      | 11.1  | 37.4 | 1.7    | 184.6  | 987.8  | 0.0    |
| 14:00:00      | 7.9   | 68.4 | 1.4    | 182.9  | 980.8  | 0.0    | 14:00:00      | 11.8  | 35.2 | 1.8    | 162.1  | 987.9  | 0.0    |
| 14:30:00      | 7.9   | 68.5 | 1.5    | 179.0  | 980.8  | 0.0    | 14:30:00      | 12.3  | 33.9 | 1.7    | 127.3  | 988.1  | 0.0    |
| 15:00:00      | 7.8   | 68.3 | 1.6    | 192.2  | 980.6  | 0.0    | 15:00:00      | 12.3  | 32.6 | 1.8    | 101.8  | 988.2  | 0.0    |
| 15:30:00      | 7.8   | 67.8 | 1.3    | 176.1  | 980.5  | 0.0    | 15:30:00      | 12.8  | 32.0 | 1.3    | 120.4  | 988.1  | 0.0    |
| 16:00:00      | 7.6   | 68.2 | 1.5    | 154.1  | 980.5  | 0.0    | 16:00:00      | 13.0  | 32.1 | 1.7    | 202.0  | 988.0  | 0.0    |
| 16:30:00      | 7.1   | 70.4 | 2.0    | 199.2  | 980.5  | 0.0    | 16:30:00      | 13.2  | 31.8 | 1.5    | 177.7  | 988.0  | 0.0    |
| 17:00:00      | 6.8   | 70.4 | 1.6    | 128.7  | 980.5  | 0.0    | 17:00:00      | 13.2  | 32.0 | 1.4    | 192.0  | 988.0  | 0.0    |
| 17:30:00      | 6.5   | 71.6 | 1.9    | 127.0  | 980.6  | 0.0    | 17:30:00      | 12.8  | 33.2 | 1.4    | 180.9  | 988.0  | 0.0    |
| 18:00:00      | 6.0   | 73.2 | 1.7    | 145.5  | 980.8  | 0.0    | 18:00:00      | 12.4  | 35.2 | 1.1    | 203.0  | 988.1  | 0.0    |
| 18:30:00      | 5.5   | 74.7 | 1.8    | 148.4  | 981.2  | 0.0    | 18:30:00      | 12.1  | 37.0 | 0.8    | 194.5  | 988.3  | 0.0    |
| 19:00:00      | 5.1   | 74.4 | 1.9    | 140.5  | 981.5  | 0.0    | 19:00:00      | 11.5  | 39.2 | 0.4    | 162.9  | 988.5  | 0.0    |
| 19:30:00      | 5.0   | 75.1 | 1.6    | 137.7  | 982.0  | 0.0    | 19:30:00      | 11.0  | 41.5 | 0.6    | 258.4  | 989.0  | 0.0    |
| 20:00:00      | 4.7   | 76.6 | 1.7    | 132.9  | 982.3  | 0.0    | 20:00:00      | 10.0  | 47.4 | 0.7    | 278.8  | 989.4  | 0.0    |
| 20:30:00      | 4.3   | 78.0 | 1.7    | 111.5  | 982.6  | 0.0    | 20:30:00      | 8.4   | 55.9 | 1.2    | 294.8  | 989.9  | 0.0    |
| 21:00:00      | 4.0   | 79.4 | 1.6    | 116.3  | 982.8  | 0.0    | 21:00:00      | 7.3   | 60.7 | 1.4    | 291.7  | 990.1  | 0.0    |
| 21:30:00      | 4.0   | 79.3 | 1.5    | 109.5  | 983.4  | 0.0    | 21:30:00      | 6.8   | 63.1 | 1.2    | 289.9  | 990.2  | 0.0    |
| 22:00:00      | 3.9   | 78.9 | 1.5    | 130.1  | 983.3  | 0.0    | 22:00:00      | 6.2   | 65.2 | 0.9    | 298.6  | 990.4  | 0.0    |
| 22:30:00      | 4.0   | 78.2 | 1.4    | 160.2  | 983.2  | 0.0    | 22:30:00      | 5.8   | 66.9 | 0.4    | 287.4  | 990.6  | 0.0    |
| 23:00:00      | 4.1   | 77.8 | 1.3    | 172.1  | 983.1  | 0.0    | 23:00:00      | 5.4   | 67.7 | 1.2    | 291.5  | 990.6  | 0.0    |
| 23:30:00      | 4.2   | 77.6 | 1.1    | 133.1  | 983.4  | 0.0    | 23:30:00      | 4.9   | 69.8 | 0.5    | 291.8  | 990.8  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 27. 04. 2016. |       |      |        |        |        |        | 28. 04. 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       | 4.5   | 70.9 | 0.8    | 298.6  | 990.7  | 0.0    | 0:00:00       | 11.0  | 61.6 | 0.8    | 293.1  | 992.1  | 0.0    |
| 0:30:00       | 4.0   | 72.4 | 0.6    | 291.3  | 990.8  | 0.0    | 0:30:00       | 10.6  | 63.4 | 0.9    | 296.4  | 992.1  | 0.0    |
| 1:00:00       | 4.0   | 72.4 | 0.6    | 283.4  | 990.7  | 0.0    | 1:00:00       | 10.4  | 64.3 | 1.2    | 291.6  | 992.2  | 0.0    |
| 1:30:00       | 3.9   | 72.3 | 0.5    | 286.3  | 990.8  | 0.0    | 1:30:00       | 10.3  | 65.3 | 1.2    | 287.7  | 992.3  | 0.0    |
| 2:01:00       | 3.7   | 73.9 | 0.4    | 252.0  | 990.8  | 0.0    | 2:01:00       | 10.1  | 66.6 | 0.7    | 295.4  | 992.4  | 0.0    |
| 2:30:00       | 3.4   | 74.9 | 0.4    | 282.6  | 990.8  | 0.0    | 2:30:00       | 9.8   | 68.6 | 0.4    | 290.3  | 992.7  | 0.0    |
| 3:00:00       | 3.0   | 76.0 | 0.4    | 287.6  | 990.9  | 0.0    | 3:00:00       | 9.4   | 70.6 | 0.8    | 291.1  | 992.9  | 0.0    |
| 3:30:00       | 2.7   | 76.9 | 0.4    | 187.2  | 991.0  | 0.0    | 3:30:00       | 9.2   | 72.1 | 1.1    | 298.2  | 992.9  | 0.0    |
| 4:01:00       | 2.2   | 78.2 | 0.3    | 225.2  | 991.0  | 0.0    | 4:01:00       | 8.8   | 73.5 | 1.0    | 279.1  | 993.3  | 0.0    |
| 4:30:00       | 2.3   | 77.7 | 0.4    | 273.2  | 991.0  | 0.0    | 4:30:00       | 9.1   | 72.5 | 1.0    | 117.0  | 993.9  | 0.0    |
| 5:00:00       | 2.5   | 77.8 | 0.3    | 218.1  | 991.1  | 0.0    | 5:00:00       | 8.6   | 76.5 | 1.3    | 130.9  | 994.2  | 0.0    |
| 5:30:00       | 2.3   | 78.3 | 0.2    | 276.3  | 991.2  | 0.0    | 5:30:00       | 8.3   | 77.9 | 1.3    | 118.4  | 994.7  | 0.0    |
| 6:00:00       | 2.9   | 76.3 | 0.4    | 184.7  | 991.5  | 0.0    | 6:00:00       | 8.4   | 76.8 | 1.2    | 161.5  | 995.3  | 0.0    |
| 6:30:00       | 4.7   | 67.1 | 0.6    | 216.9  | 991.7  | 0.0    | 6:30:00       | 8.9   | 74.3 | 1.3    | 155.7  | 995.7  | 0.0    |
| 7:00:00       | 6.0   | 60.1 | 0.7    | 189.2  | 991.6  | 0.0    | 7:00:00       | 9.4   | 70.7 | 1.3    | 200.8  | 995.9  | 0.0    |
| 7:30:00       | 6.2   | 62.1 | 1.2    | 106.5  | 991.6  | 0.0    | 7:30:00       | 10.0  | 67.8 | 1.2    | 150.0  | 996.0  | 0.0    |
| 8:00:00       | 7.0   | 61.1 | 0.8    | 116.3  | 991.6  | 0.0    | 8:00:00       | 10.6  | 65.5 | 1.2    | 209.7  | 996.0  | 0.0    |
| 8:30:00       | 8.3   | 56.6 | 0.7    | 96.5   | 991.5  | 0.0    | 8:30:00       | 11.1  | 63.2 | 1.2    | 206.4  | 996.0  | 0.0    |
| 9:00:00       | 10.9  | 48.5 | 0.7    | 120.0  | 991.3  | 0.0    | 9:00:00       | 12.1  | 59.5 | 0.9    | 184.7  | 995.9  | 0.0    |
| 9:30:00       | 12.5  | 43.6 | 0.8    | 110.4  | 991.1  | 0.0    | 9:30:00       | 13.0  | 56.8 | 0.9    | 183.3  | 995.6  | 0.0    |
| 10:00:00      | 14.3  | 40.4 | 0.9    | 167.8  | 990.9  | 0.0    | 10:00:00      | 13.6  | 55.1 | 1.1    | 215.3  | 995.3  | 0.0    |
| 10:30:00      | 16.1  | 32.8 | 1.1    | 38.0   | 990.8  | 0.0    | 10:30:00      | 14.5  | 54.1 | 1.1    | 152.0  | 995.1  | 0.0    |
| 11:00:00      | 17.2  | 31.6 | 1.2    | 337.6  | 990.6  | 0.0    | 11:00:00      | 15.4  | 52.3 | 1.0    | 104.8  | 994.9  | 0.0    |
| 11:30:00      | 18.3  | 30.9 | 1.0    | 0.9    | 990.3  | 0.0    | 11:30:00      | 16.3  | 51.4 | 1.1    | 184.8  | 994.7  | 0.0    |
| 12:00:00      | 19.1  | 30.0 | 1.1    | 4.1    | 990.0  | 0.0    | 12:00:00      | 17.7  | 47.2 | 1.0    | 125.2  | 994.5  | 0.0    |
| 12:30:00      | 19.7  | 28.5 | 1.1    | 350.5  | 989.8  | 0.0    | 12:30:00      | 19.3  | 40.7 | 1.0    | 235.1  | 994.1  | 0.0    |
| 13:00:00      | 19.7  | 28.2 | 1.2    | 2.8    | 989.7  | 0.0    | 13:00:00      | 19.8  | 35.5 | 1.4    | 113.4  | 993.7  | 0.0    |
| 13:30:00      | 20.2  | 27.1 | 1.1    | 330.4  | 989.5  | 0.0    | 13:30:00      | 20.8  | 31.3 | 0.9    | 48.5   | 993.2  | 0.0    |
| 14:00:00      | 20.7  | 27.3 | 1.1    | 349.3  | 989.2  | 0.0    | 14:00:00      | 21.6  | 30.1 | 0.9    | 18.6   | 992.9  | 0.0    |
| 14:30:00      | 20.2  | 27.5 | 1.0    | 343.6  | 988.9  | 0.0    | 14:30:00      | 21.8  | 29.8 | 1.3    | 110.3  | 992.8  | 0.0    |
| 15:00:00      | 20.5  | 26.5 | 1.0    | 349.9  | 988.7  | 0.0    | 15:00:00      | 21.6  | 29.8 | 1.3    | 104.7  | 992.4  | 0.0    |
| 15:30:00      | 20.5  | 27.0 | 0.7    | 348.2  | 988.5  | 0.0    | 15:30:00      | 22.5  | 30.3 | 0.8    | 180.4  | 992.0  | 0.0    |
| 16:00:00      | 20.0  | 28.4 | 1.5    | 332.4  | 988.6  | 0.0    | 16:00:00      | 21.8  | 31.7 | 0.8    | 189.0  | 991.9  | 0.0    |
| 16:30:00      | 19.7  | 28.6 | 1.6    | 339.2  | 988.7  | 0.0    | 16:30:00      | 22.0  | 32.5 | 0.8    | 212.8  | 991.8  | 0.0    |
| 17:00:00      | 19.5  | 29.0 | 1.6    | 343.6  | 988.8  | 0.0    | 17:00:00      | 21.6  | 33.9 | 0.7    | 186.4  | 991.6  | 0.0    |
| 17:30:00      | 19.7  | 28.3 | 1.4    | 70.7   | 988.8  | 0.0    | 17:30:00      | 21.5  | 33.8 | 0.9    | 260.0  | 991.3  | 0.0    |
| 18:00:00      | 19.2  | 28.1 | 1.4    | 41.1   | 988.9  | 0.0    | 18:00:00      | 21.1  | 33.3 | 1.0    | 287.6  | 991.3  | 0.0    |
| 18:30:00      | 18.4  | 29.8 | 1.2    | 82.6   | 989.2  | 0.0    | 18:30:00      | 20.6  | 37.0 | 0.6    | 296.9  | 991.4  | 0.0    |
| 19:00:00      | 17.7  | 32.2 | 1.1    | 330.8  | 989.3  | 0.0    | 19:00:00      | 19.7  | 41.9 | 0.5    | 303.8  | 991.6  | 0.0    |
| 19:30:00      | 16.8  | 35.7 | 0.9    | 327.8  | 989.7  | 0.0    | 19:30:00      | 18.7  | 45.4 | 0.6    | 42.7   | 991.8  | 0.0    |
| 20:00:00      | 16.2  | 37.7 | 0.6    | 326.7  | 990.3  | 0.0    | 20:00:00      | 17.3  | 54.5 | 1.2    | 140.3  | 992.3  | 0.0    |
| 20:30:00      | 16.0  | 38.4 | 0.4    | 119.8  | 990.7  | 0.0    | 20:30:00      | 16.0  | 60.5 | 1.1    | 113.8  | 992.5  | 0.0    |
| 21:00:00      | 15.9  | 39.4 | 0.7    | 97.0   | 990.9  | 0.0    | 21:00:00      | 15.6  | 61.2 | 1.0    | 97.1   | 992.7  | 0.0    |
| 21:30:00      | 15.3  | 42.7 | 0.5    | 296.2  | 991.1  | 0.0    | 21:30:00      | 15.4  | 61.9 | 0.7    | 108.6  | 992.7  | 0.0    |
| 22:00:00      | 14.6  | 46.0 | 0.5    | 221.9  | 991.3  | 0.0    | 22:00:00      | 15.3  | 63.0 | 0.5    | 154.7  | 992.6  | 0.0    |
| 22:30:00      | 13.6  | 50.5 | 0.3    | 291.2  | 991.6  | 0.0    | 22:30:00      | 14.8  | 65.2 | 0.6    | 290.1  | 992.7  | 0.0    |
| 23:00:00      | 12.7  | 54.0 | 0.7    | 269.2  | 991.9  | 0.0    | 23:00:00      | 14.4  | 66.5 | 0.4    | 1.9    | 992.8  | 0.0    |
| 23:30:00      | 11.7  | 58.8 | 0.6    | 307.8  | 992.0  | 0.0    | 23:30:00      | 14.2  | 68.1 | 0.6    | 303.1  | 992.8  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



| 29. 04. 2016. |       |      |        |        |        |        | 30. 04. 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       | 13.7  | 69.9 | 0.5    | 304.3  | 992.9  | 0.0    | 0:00:00       | 10.8  | 84.2 | 1.2    | 132.1  | 996.8  | 0.0    |
| 0:30:00       | 13.2  | 70.9 | 0.7    | 292.4  | 992.8  | 0.0    | 0:30:00       | 10.8  | 84.4 | 1.0    | 157.6  | 996.8  | 0.0    |
| 1:00:00       | 13.1  | 71.3 | 1.0    | 289.7  | 992.6  | 0.0    | 1:00:00       | 10.6  | 85.2 | 1.1    | 174.1  | 996.7  | 0.0    |
| 1:30:00       | 12.9  | 71.3 | 0.3    | 275.1  | 992.5  | 0.0    | 1:30:00       | 10.6  | 85.3 | 1.0    | 151.7  | 996.7  | 0.0    |
| 2:01:00       | 12.9  | 72.2 | 0.4    | 284.4  | 992.4  | 0.0    | 2:01:00       | 10.5  | 85.3 | 1.2    | 180.7  | 996.6  | 0.0    |
| 2:30:00       | 12.9  | 72.6 | 0.8    | 274.1  | 992.4  | 0.0    | 2:30:00       | 10.5  | 85.2 | 1.1    | 160.4  | 996.6  | 0.0    |
| 3:00:00       | 12.7  | 73.0 | 0.4    | 321.3  | 992.4  | 0.0    | 3:00:00       | 10.4  | 84.8 | 1.2    | 130.9  | 996.6  | 0.0    |
| 3:30:00       | 12.6  | 72.6 | 0.2    | 204.7  | 992.4  | 0.0    | 3:30:00       | 10.4  | 84.4 | 1.2    | 154.5  | 996.5  | 0.0    |
| 4:01:00       | 12.6  | 72.7 | 0.4    | 182.8  | 992.4  | 0.0    | 4:01:00       | 10.3  | 84.2 | 1.2    | 128.0  | 996.4  | 0.0    |
| 4:30:00       | 12.5  | 75.6 | 0.8    | 114.2  | 992.3  | 0.0    | 4:30:00       | 10.2  | 84.3 | 1.0    | 127.6  | 996.4  | 0.0    |
| 5:00:00       | 12.1  | 78.0 | 0.6    | 94.2   | 992.2  | 0.0    | 5:00:00       | 10.2  | 84.3 | 1.0    | 113.6  | 996.5  | 0.0    |
| 5:30:00       | 11.9  | 78.3 | 0.4    | 251.9  | 992.5  | 0.0    | 5:30:00       | 10.2  | 84.3 | 1.2    | 108.1  | 996.7  | 0.0    |
| 6:00:00       | 12.2  | 76.1 | 0.8    | 118.8  | 992.8  | 0.0    | 6:00:00       | 10.2  | 84.0 | 1.2    | 110.0  | 997.0  | 0.0    |
| 6:30:00       | 12.4  | 75.5 | 1.2    | 103.8  | 993.1  | 0.0    | 6:30:00       | 10.3  | 83.6 | 1.0    | 145.5  | 997.2  | 0.0    |
| 7:00:00       | 12.4  | 76.0 | 1.3    | 103.1  | 993.3  | 0.0    | 7:00:00       | 10.5  | 82.3 | 0.9    | 182.3  | 997.3  | 0.0    |
| 7:30:00       | 12.5  | 78.0 | 0.7    | 110.0  | 993.5  | 0.0    | 7:30:00       | 10.8  | 80.8 | 0.9    | 171.7  | 997.5  | 0.0    |
| 8:00:00       | 12.8  | 77.2 | 0.4    | 326.1  | 993.8  | 0.0    | 8:00:00       | 11.0  | 79.6 | 1.1    | 126.5  | 997.6  | 0.0    |
| 8:30:00       | 12.8  | 77.8 | 0.5    | 336.8  | 994.1  | 0.0    | 8:30:00       | 11.5  | 76.0 | 1.1    | 115.8  | 997.8  | 0.0    |
| 9:00:00       | 12.9  | 79.0 | 0.3    | 269.4  | 994.4  | 0.0    | 9:00:00       | 12.0  | 73.1 | 1.1    | 122.7  | 997.8  | 0.0    |
| 9:30:00       | 12.8  | 80.6 | 0.4    | 348.6  | 994.6  | 0.1    | 9:30:00       | 12.8  | 68.6 | 1.1    | 218.9  | 997.9  | 0.0    |
| 10:00:00      | 12.7  | 82.6 | 0.4    | 323.2  | 994.9  | 2.7    | 10:00:00      | 13.7  | 62.7 | 0.9    | 130.5  | 997.7  | 0.0    |
| 10:30:00      | 12.7  | 83.8 | 1.1    | 271.3  | 995.1  | 6.8    | 10:30:00      | 14.1  | 58.5 | 1.2    | 136.6  | 997.8  | 0.0    |
| 11:00:00      | 12.6  | 83.3 | 0.4    | 355.9  | 995.2  | 6.5    | 11:00:00      | 14.3  | 59.0 | 1.4    | 184.8  | 997.7  | 0.0    |
| 11:30:00      | 12.8  | 84.1 | 0.7    | 287.0  | 995.0  | 3.2    | 11:30:00      | 14.2  | 59.3 | 1.6    | 114.2  | 997.6  | 0.0    |
| 12:00:00      | 13.4  | 83.0 | 0.8    | 229.2  | 994.7  | 0.3    | 12:00:00      | 14.6  | 58.6 | 1.4    | 205.3  | 997.5  | 0.0    |
| 12:30:00      | 14.1  | 77.7 | 0.8    | 268.5  | 994.6  | 0.0    | 12:30:00      | 15.2  | 56.4 | 1.3    | 208.4  | 997.4  | 0.0    |
| 13:00:00      | 14.6  | 74.2 | 0.6    | 139.2  | 994.4  | 0.0    | 13:00:00      | 15.5  | 53.4 | 1.0    | 113.1  | 997.3  | 0.0    |
| 13:30:00      | 15.1  | 71.8 | 0.7    | 272.0  | 994.2  | 0.0    | 13:30:00      | 16.0  | 51.7 | 0.9    | 128.7  | 997.2  | 0.0    |
| 14:00:00      | 15.3  | 69.9 | 0.7    | 112.2  | 994.2  | 0.0    | 14:00:00      | 15.9  | 52.2 | 0.9    | 154.6  | 997.0  | 0.0    |
| 14:30:00      | 15.0  | 71.8 | 0.9    | 112.3  | 994.1  | 0.0    | 14:30:00      | 16.1  | 52.6 | 1.0    | 145.4  | 996.7  | 0.0    |
| 15:00:00      | 14.9  | 75.1 | 1.1    | 123.0  | 994.2  | 0.0    | 15:00:00      | 16.7  | 49.0 | 0.9    | 112.9  | 996.5  | 0.0    |
| 15:30:00      | 14.6  | 77.8 | 1.4    | 115.5  | 994.3  | 0.0    | 15:30:00      | 16.6  | 49.6 | 1.3    | 182.9  | 996.3  | 0.0    |
| 16:00:00      | 13.4  | 81.2 | 1.7    | 116.2  | 994.5  | 0.0    | 16:00:00      | 17.0  | 48.5 | 0.9    | 119.8  | 996.0  | 0.0    |
| 16:30:00      | 13.0  | 79.9 | 1.5    | 129.3  | 994.6  | 0.0    | 16:30:00      | 17.2  | 48.2 | 1.0    | 140.1  | 995.7  | 0.0    |
| 17:00:00      | 12.9  | 79.0 | 1.3    | 130.3  | 994.8  | 0.0    | 17:00:00      | 17.5  | 48.6 | 0.9    | 108.3  | 995.5  | 0.0    |
| 17:30:00      | 12.6  | 81.4 | 1.4    | 130.9  | 994.9  | 0.1    | 17:30:00      | 17.0  | 51.5 | 1.0    | 147.8  | 995.3  | 0.0    |
| 18:00:00      | 12.0  | 82.3 | 1.6    | 128.2  | 995.0  | 0.0    | 18:00:00      | 16.6  | 53.8 | 0.9    | 118.6  | 995.2  | 0.0    |
| 18:30:00      | 11.6  | 81.5 | 1.4    | 107.7  | 995.2  | 0.0    | 18:30:00      | 16.3  | 54.7 | 0.6    | 122.5  | 995.2  | 0.0    |
| 19:00:00      | 11.5  | 81.5 | 1.4    | 112.6  | 995.4  | 0.0    | 19:00:00      | 15.8  | 56.6 | 0.4    | 178.2  | 995.2  | 0.0    |
| 19:30:00      | 11.4  | 80.7 | 1.2    | 110.2  | 995.7  | 0.0    | 19:30:00      | 15.0  | 60.8 | 0.4    | 186.0  | 995.3  | 0.0    |
| 20:00:00      | 11.4  | 80.2 | 1.3    | 137.0  | 996.0  | 0.0    | 20:00:00      | 14.2  | 65.1 | 0.3    | 161.3  | 995.4  | 0.0    |
| 20:30:00      | 11.3  | 80.0 | 1.2    | 185.2  | 996.3  | 0.0    | 20:30:00      | 13.4  | 68.8 | 0.3    | 280.6  | 995.5  | 0.0    |
| 21:00:00      | 11.3  | 79.8 | 1.0    | 133.8  | 996.4  | 0.0    | 21:00:00      | 12.7  | 71.5 | 0.6    | 266.9  | 995.5  | 0.0    |
| 21:30:00      | 11.3  | 79.6 | 0.9    | 178.6  | 996.5  | 0.0    | 21:30:00      | 11.6  | 75.2 | 0.9    | 298.6  | 995.5  | 0.0    |
| 22:00:00      | 11.3  | 79.5 | 1.1    | 120.4  | 996.6  | 0.0    | 22:00:00      | 11.0  | 77.8 | 0.9    | 291.9  | 995.4  | 0.0    |
| 22:30:00      | 11.2  | 80.1 | 1.1    | 135.5  | 996.7  | 0.0    | 22:30:00      | 10.7  | 79.2 | 0.6    | 292.5  | 995.4  | 0.0    |
| 23:00:00      | 11.1  | 81.8 | 1.0    | 139.8  | 996.7  | 0.1    | 23:00:00      | 10.3  | 79.9 | 0.6    | 294.2  | 995.4  | 0.0    |
| 23:30:00      | 10.8  | 83.9 | 1.3    | 147.5  | 996.7  | 0.0    | 23:30:00      | 9.9   | 80.6 | 0.9    | 289.5  | 995.3  | 0.0    |

t[°C] – temperatura, φ[%] – relativna vlažnost, v[m/s] – brzina vetra, dir[°] – pravac vetra, p[HPa] – pritisak, rg[mm] – količina padavina



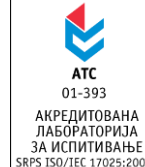
## 4. KALIBRACIJA MERNOG SISTEMA

Rezultati interne CIC kalibracije mernih sistema prikazani su tabeli ispod.

| NMT-1    |         |                 | NMT-2    |         |                 |
|----------|---------|-----------------|----------|---------|-----------------|
| datum    | vreme   | odstupanje [dB] | datum    | vreme   | odstupanje [dB] |
| 01.04.16 | 3:00:00 | 0.1             | 01.04.16 | 3:00:00 | 0.1             |
| 02.04.16 | 3:00:00 | 0.1             | 02.04.16 | 3:00:00 | 0.1             |
| 03.04.16 | 3:00:00 | 0.1             | 03.04.16 | 3:00:00 | 0.2             |
| 04.04.16 | 3:00:00 | 0.1             | 04.04.16 | 3:00:00 | 0.1             |
| 05.04.16 | 3:00:00 | 0.1             | 05.04.16 | 3:00:00 | 0.1             |
| 06.04.16 | 3:00:00 | 0.1             | 06.04.16 | 3:00:00 | 0.1             |
| 07.04.16 | 3:00:00 | 0.1             | 07.04.16 | 3:00:00 | 0.1             |
| 08.04.16 | 3:00:00 | 0.0             | 08.04.16 | 3:00:00 | 0.1             |
| 09.04.16 | 3:00:00 | 0.0             | 09.04.16 | 3:00:00 | 0.1             |
| 10.04.16 | 3:00:00 | 0.1             | 10.04.16 | 3:00:00 | 0.1             |
| 11.04.16 | 3:00:00 | 0.1             | 11.04.16 | 3:00:00 | 0.2             |
| 12.04.16 | 3:00:00 | 0.1             | 12.04.16 | 3:00:00 | 0.2             |
| 13.04.16 | 3:00:00 | 0.1             | 13.04.16 | 3:00:00 | 0.2             |
| 14.04.16 | 3:00:00 | 0.0             | 14.04.16 | 3:00:00 | 0.1             |
| 15.04.16 | 3:00:00 | 0.1             | 15.04.16 | 3:00:00 | 0.2             |
| 16.04.16 | 3:00:00 | 0.1             | 16.04.16 | 3:00:00 | 0.2             |
| 17.04.16 | 3:00:00 | 0.1             | 17.04.16 | 3:00:00 | 0.1             |
| 18.04.16 | 3:00:00 | 0.0             | 18.04.16 | 3:00:00 | 0.1             |
| 19.04.16 | 3:00:00 | 0.0             | 19.04.16 | 3:00:00 | 0.1             |
| 20.04.16 | 3:00:00 | 0.1             | 20.04.16 | 3:00:00 | 0.2             |
| 21.04.16 | 3:00:00 | 0.2             | 21.04.16 | 3:00:00 | 0.2             |
| 22.04.16 | 3:00:00 | 0.1             | 22.04.16 | 3:00:00 | 0.2             |
| 23.04.16 | 3:00:00 | 0.0             | 23.04.16 | 3:00:00 | 0.1             |
| 24.04.16 | 3:00:00 | 0.1             | 24.04.16 | 3:00:00 | 0.1             |
| 25.04.16 | 3:00:00 | 0.1             | 25.04.16 | 3:00:00 | 0.2             |
| 26.04.16 | 3:00:00 | 0.2             | 26.04.16 | 3:00:00 | 0.2             |
| 27.04.16 | 3:00:00 | 0.2             | 27.04.16 | 3:00:00 | 0.2             |
| 28.04.16 | 3:00:00 | 0.1             | 28.04.16 | 3:00:00 | 0.2             |
| 29.04.16 | 3:00:00 | 0.1             | 29.04.16 | 3:00:00 | 0.1             |
| 30.04.16 | 3:00:00 | 0.1             | 30.04.16 | 3:00:00 | 0.1             |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



## 5. INDIKATORI BUKE

### 5.1 MESEČNI INDIKATORI BUKE

| NMT-1                                                           |                   |                       |                     |                   |                         |
|-----------------------------------------------------------------|-------------------|-----------------------|---------------------|-------------------|-------------------------|
| indikator buke                                                  | $L_{day}$ [dB(A)] | $L_{evening}$ [dB(A)] | $L_{night}$ [dB(A)] | $L_{den}$ [dB(A)] | $L_{eq, total}$ [dB(A)] |
| izmerene vrednosti                                              | 69.0              | 68.7                  | 64.7                | 72.5              | 67.9                    |
| dozvoljene vrednosti<br>(zona 5 – gradski centar)               | 65                | 65                    | 55                  | -                 | -                       |
| prekoračenje                                                    | 4.0               | 3.7                   | 9.7                 | -                 | -                       |
| NMT-2                                                           |                   |                       |                     |                   |                         |
| indikator buke                                                  | $L_{day}$ [dB(A)] | $L_{evening}$ [dB(A)] | $L_{night}$ [dB(A)] | $L_{den}$ [dB(A)] | $L_{eq, total}$ [dB(A)] |
| izmerene vrednosti                                              | 65.0              | 64.5                  | 59.4                | 67.6              | 63.6                    |
| dozvoljene vrednosti<br>(zona 2 – vrtići, predškolske ustanove) | 50                | 50                    | 45                  | -                 | -                       |
| prekoračenje                                                    | 15.0              | 14.5                  | 14.4                | -                 | -                       |

### 5.2 NEDELJNI INDIKATORI BUKE

| početak<br>od 00:00 | kraj<br>u 00:00 | NMT-1                |                          |                        |                      |                            | NMT-2                |                          |                        |                      |                            |
|---------------------|-----------------|----------------------|--------------------------|------------------------|----------------------|----------------------------|----------------------|--------------------------|------------------------|----------------------|----------------------------|
|                     |                 | $L_{day}$<br>[dB(A)] | $L_{evening}$<br>[dB(A)] | $L_{night}$<br>[dB(A)] | $L_{den}$<br>[dB(A)] | $L_{eq, total}$<br>[dB(A)] | $L_{day}$<br>[dB(A)] | $L_{evening}$<br>[dB(A)] | $L_{night}$<br>[dB(A)] | $L_{den}$<br>[dB(A)] | $L_{eq, total}$<br>[dB(A)] |
| 04.04.16            | 11.04.16        | 69.0                 | 68.6                     | 64.4                   | 72.3                 | 67.8                       | 64.6                 | 64.5                     | 58.8                   | 67.4                 | 63.4                       |
| 11.04.16            | 18.04.16        | 68.9                 | 68.6                     | 64.8                   | 72.5                 | 67.9                       | 65.2                 | 64.4                     | 59.3                   | 67.8                 | 63.8                       |
| 18.04.16            | 25.04.16        | 69.2                 | 69.0                     | 64.9                   | 72.7                 | 68.1                       | 65.1                 | 64.6                     | 59.2                   | 67.7                 | 63.7                       |
| 25.04.16            | 02.05.16        | 68.8                 | 68.7                     | 64.6                   | 72.4                 | 67.8                       | 64.9                 | 64.6                     | 59.0                   | 67.6                 | 63.6                       |

### 5.3 INDIKATORI BUKE ZA PETODNEVNI PERIOD RADNIH DANA

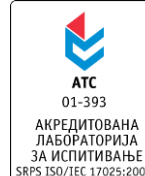
| početak<br>od 00:00 | kraj<br>u 00:00 | NMT-1                |                          |                        |                      |                            | NMT-2                |                          |                        |                      |                            |
|---------------------|-----------------|----------------------|--------------------------|------------------------|----------------------|----------------------------|----------------------|--------------------------|------------------------|----------------------|----------------------------|
|                     |                 | $L_{day}$<br>[dB(A)] | $L_{evening}$<br>[dB(A)] | $L_{night}$<br>[dB(A)] | $L_{den}$<br>[dB(A)] | $L_{eq, total}$<br>[dB(A)] | $L_{day}$<br>[dB(A)] | $L_{evening}$<br>[dB(A)] | $L_{night}$<br>[dB(A)] | $L_{den}$<br>[dB(A)] | $L_{eq, total}$<br>[dB(A)] |
| 04.04.16            | 09.04.16        | 69.3                 | 68.8                     | 63.7                   | 72.0                 | 68.0                       | 64.8                 | 64.6                     | 58.2                   | 67.2                 | 63.5                       |
| 11.04.16            | 16.04.16        | 69.3                 | 68.8                     | 64.4                   | 72.4                 | 68.1                       | 65.7                 | 64.7                     | 59.1                   | 67.9                 | 64.2                       |
| 18.04.16            | 23.04.16        | 69.3                 | 69.4                     | 64.0                   | 72.4                 | 68.2                       | 65.2                 | 64.9                     | 58.5                   | 67.5                 | 63.8                       |
| 25.04.16            | 30.04.16        | 69.4                 | 68.5                     | 64.5                   | 72.4                 | 68.1                       | 65.4                 | 64.6                     | 58.9                   | 67.7                 | 64.0                       |

### 5.4 INDIKATORI BUKE ZA VIKENDE

| početak<br>od 00:00 | kraj<br>u 00:00 | NMT-1                |                          |                        |                      |                            | NMT-2                |                          |                        |                      |                            |
|---------------------|-----------------|----------------------|--------------------------|------------------------|----------------------|----------------------------|----------------------|--------------------------|------------------------|----------------------|----------------------------|
|                     |                 | $L_{day}$<br>[dB(A)] | $L_{evening}$<br>[dB(A)] | $L_{night}$<br>[dB(A)] | $L_{den}$<br>[dB(A)] | $L_{eq, total}$<br>[dB(A)] | $L_{day}$<br>[dB(A)] | $L_{evening}$<br>[dB(A)] | $L_{night}$<br>[dB(A)] | $L_{den}$<br>[dB(A)] | $L_{eq, total}$<br>[dB(A)] |
| 02.04.16            | 04.04.16        | 68.2                 | 67.9                     | 65.2                   | 72.4                 | 67.4                       | 64.2                 | 63.7                     | 59.3                   | 67.3                 | 63.0                       |
| 09.04.16            | 11.04.16        | 68.0                 | 68.1                     | 65.9                   | 72.9                 | 67.4                       | 64.1                 | 64.1                     | 59.9                   | 67.7                 | 63.1                       |
| 16.04.16            | 18.04.16        | 67.9                 | 67.8                     | 65.6                   | 72.7                 | 67.3                       | 63.7                 | 63.5                     | 59.9                   | 67.5                 | 62.7                       |
| 23.04.16            | 25.04.16        | 68.7                 | 67.8                     | 66.5                   | 73.4                 | 67.9                       | 64.8                 | 63.9                     | 60.7                   | 68.3                 | 63.7                       |
| 30.04.16            | 02.05.16        | 67.1                 | 68.9                     | 64.9                   | 72.3                 | 66.9                       | 63.3                 | 64.4                     | 59.3                   | 67.3                 | 62.6                       |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



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

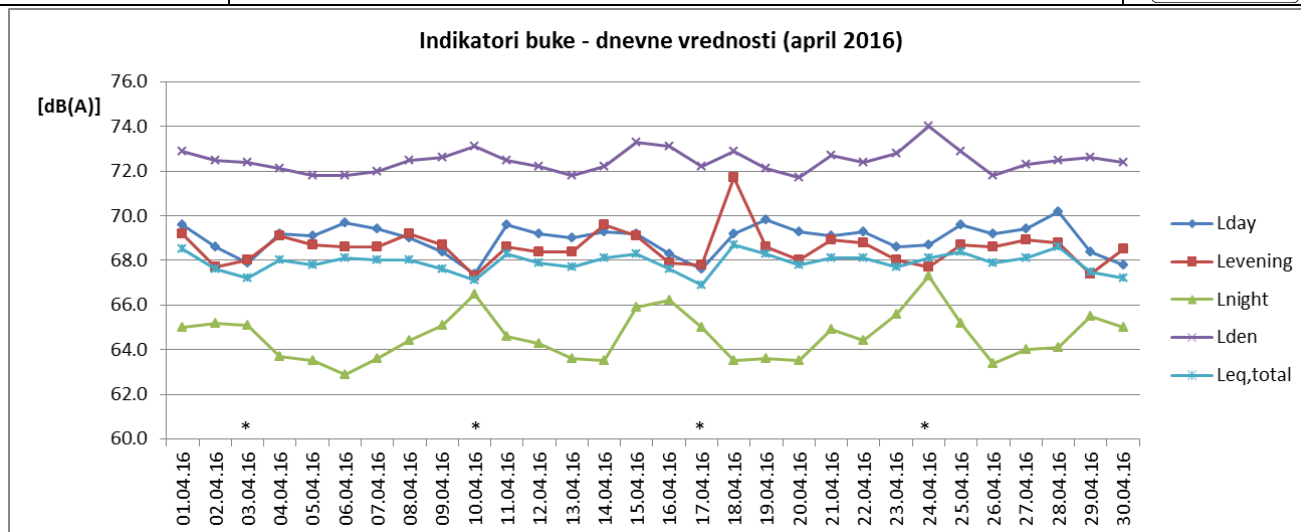
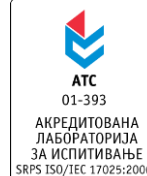
**5.5 DNEVNI INDIKATORI BUKE**

| datum         | NMT-1                       |                                 |                               |                             |                                   | NMT-2                       |                                 |                               |                             |                                   |
|---------------|-----------------------------|---------------------------------|-------------------------------|-----------------------------|-----------------------------------|-----------------------------|---------------------------------|-------------------------------|-----------------------------|-----------------------------------|
|               | $L_{\text{day}}$<br>[dB(A)] | $L_{\text{evening}}$<br>[dB(A)] | $L_{\text{night}}$<br>[dB(A)] | $L_{\text{den}}$<br>[dB(A)] | $L_{\text{eq, total}}$<br>[dB(A)] | $L_{\text{day}}$<br>[dB(A)] | $L_{\text{evening}}$<br>[dB(A)] | $L_{\text{night}}$<br>[dB(A)] | $L_{\text{den}}$<br>[dB(A)] | $L_{\text{eq, total}}$<br>[dB(A)] |
| 01.04.16      | 69.6                        | 69.2                            | 65.0                          | 72.9                        | 68.5                              | 65.1                        | 65.1                            | 58.8                          | 67.7                        | 63.8                              |
| 02.04.16      | 68.6                        | 67.7                            | 65.2                          | 72.5                        | 67.6                              | 64.7                        | 63.7                            | 59.1                          | 67.3                        | 63.3                              |
| 03.04.16      | 67.9                        | 68.0                            | 65.1                          | 72.4                        | 67.2                              | 63.6                        | 63.6                            | 59.5                          | 67.2                        | 62.6                              |
| 04.04.16      | 69.2                        | 69.1                            | 63.7                          | 72.1                        | 68.0                              | 65.1                        | 64.8                            | 58.0                          | 67.2                        | 63.7                              |
| 05.04.16      | 69.1                        | 68.7                            | 63.5                          | 71.8                        | 67.8                              | 64.8                        | 64.2                            | 58.2                          | 67.1                        | 63.3                              |
| 06.04.16      | 69.7                        | 68.6                            | 62.9                          | 71.8                        | 68.1                              | 64.8                        | 64.8                            | 57.6                          | 67.0                        | 63.5                              |
| 07.04.16      | 69.4                        | 68.6                            | 63.6                          | 72.0                        | 68.0                              | 64.7                        | 64.1                            | 58.8                          | 67.3                        | 63.4                              |
| 08.04.16      | 69.0                        | 69.2                            | 64.4                          | 72.5                        | 68.0                              | 64.8                        | 65.2                            | 58.3                          | 67.4                        | 63.6                              |
| 09.04.16      | 68.4                        | 68.7                            | 65.1                          | 72.6                        | 67.6                              | 64.5                        | 64.7                            | 59.4                          | 67.7                        | 63.4                              |
| 10.04.16      | 67.4                        | 67.3                            | 66.5                          | 73.1                        | 67.1                              | 63.8                        | 63.3                            | 60.4                          | 67.8                        | 62.8                              |
| 11.04.16      | 69.6                        | 68.6                            | 64.6                          | 72.5                        | 68.3                              | 66.2                        | 64.8                            | 58.7                          | 67.9                        | 64.6                              |
| 12.04.16      | 69.2                        | 68.4                            | 64.3                          | 72.2                        | 67.9                              | 65.9                        | 64.4                            | 58.1                          | 67.4                        | 64.2                              |
| 13.04.16      | 69.0                        | 68.4                            | 63.6                          | 71.8                        | 67.7                              | 65.1                        | 64.1                            | 57.9                          | 67.0                        | 63.5                              |
| 14.04.16      | 69.3                        | 69.6                            | 63.5                          | 72.2                        | 68.1                              | 65.5                        | 65.1                            | 60.6                          | 68.6                        | 64.3                              |
| 15.04.16      | 69.2                        | 69.1                            | 65.9                          | 73.3                        | 68.3                              | 65.5                        | 65.1                            | 59.6                          | 68.2                        | 64.2                              |
| 16.04.16      | 68.3                        | 67.9                            | 66.2                          | 73.1                        | 67.6                              | 64.4                        | 63.5                            | 60.2                          | 67.8                        | 63.2                              |
| 17.04.16      | 67.6                        | 67.8                            | 65.0                          | 72.2                        | 66.9                              | 62.9                        | 63.5                            | 59.6                          | 67.1                        | 62.2                              |
| 18.04.16      | 69.2                        | 71.7                            | 63.5                          | 72.9                        | 68.7                              | 64.9                        | 64.5                            | 57.8                          | 67.0                        | 63.4                              |
| 19.04.16      | 69.8                        | 68.6                            | 63.6                          | 72.1                        | 68.3                              | 65.0                        | 64.2                            | 57.6                          | 66.9                        | 63.5                              |
| 20.04.16      | 69.3                        | 68.0                            | 63.5                          | 71.7                        | 67.8                              | 65.4                        | 64.9                            | 58.0                          | 67.4                        | 63.9                              |
| 21.04.16      | 69.1                        | 68.9                            | 64.9                          | 72.7                        | 68.1                              | 65.3                        | 65.6                            | 59.1                          | 68.0                        | 64.1                              |
| 22.04.16      | 69.3                        | 68.8                            | 64.4                          | 72.4                        | 68.1                              | 65.1                        | 65.0                            | 59.6                          | 68.0                        | 63.9                              |
| 23.04.16      | 68.6                        | 68.0                            | 65.6                          | 72.8                        | 67.7                              | 64.6                        | 63.7                            | 59.5                          | 67.5                        | 63.3                              |
| 24.04.16      | 68.7                        | 67.7                            | 67.3                          | 74.0                        | 68.1                              | 65.1                        | 64.0                            | 61.6                          | 68.9                        | 64.0                              |
| 25.04.16      | 69.6                        | 68.7                            | 65.2                          | 72.9                        | 68.4                              | 65.8                        | 65.0                            | 59.4                          | 68.1                        | 64.4                              |
| 26.04.16      | 69.2                        | 68.6                            | 63.4                          | 71.8                        | 67.9                              | 65.4                        | 64.8                            | 58.4                          | 67.5                        | 64.0                              |
| 27.04.16      | 69.4                        | 68.9                            | 64.0                          | 72.3                        | 68.1                              | 65.7                        | 64.9                            | 58.8                          | 67.8                        | 64.2                              |
| 28.04.16      | 70.2                        | 68.8                            | 64.1                          | 72.5                        | 68.6                              | 65.6                        | 64.6                            | 59.0                          | 67.8                        | 64.1                              |
| 29.04.16      | 68.4                        | 67.4                            | 65.5                          | 72.6                        | 67.5                              | 64.5                        | 63.7                            | 58.9                          | 67.2                        | 63.2                              |
| 30.04.16      | 67.8                        | 68.5                            | 65.0                          | 72.4                        | 67.2                              | 64.2                        | 63.5                            | 59.4                          | 67.3                        | 63.0                              |
| average       | 69.0                        | 68.6                            | 64.6                          | 72.5                        | 67.9                              | 64.9                        | 64.4                            | 59.0                          | 67.6                        | 63.6                              |
| stand. devij. | 0.66                        | 0.80                            | 1.04                          | 0.51                        | 0.43                              | 0.69                        | 0.62                            | 0.93                          | 0.48                        | 0.55                              |
| max           | 70.2                        | 71.7                            | 67.3                          | 74.0                        | 68.7                              | 66.2                        | 65.6                            | 61.6                          | 68.9                        | 64.6                              |
| min           | 67.4                        | 67.3                            | 62.9                          | 71.7                        | 66.9                              | 62.9                        | 63.3                            | 57.6                          | 66.9                        | 62.2                              |

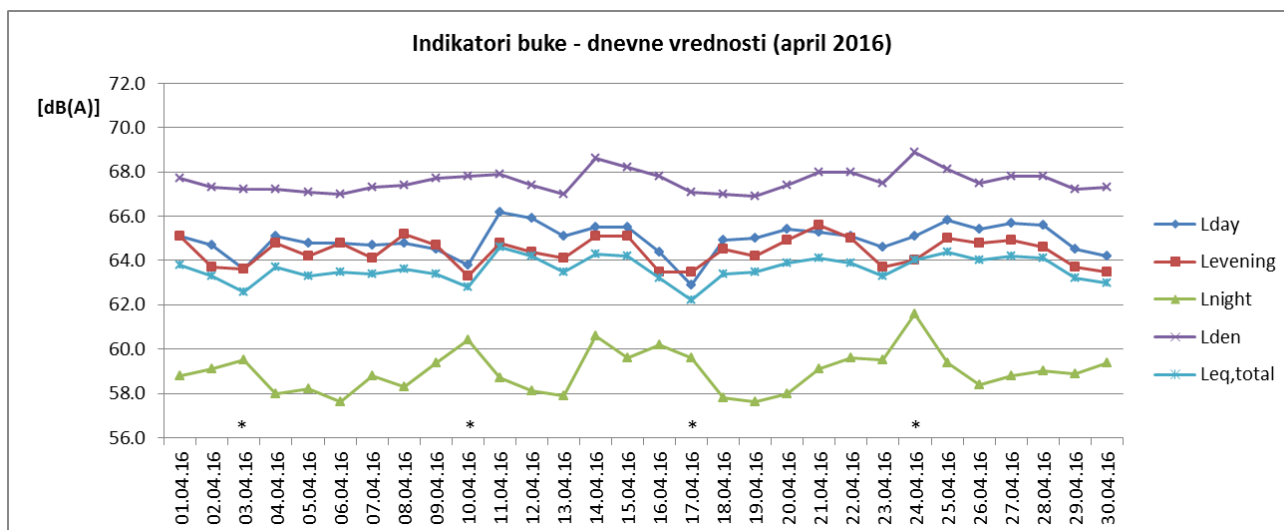


# CENTAR ZA TEHNIČKA ISPITIVANJA

## Laboratorija za buku i vibracije



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

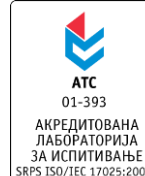


Sl. 2 Promene dnevnih vrednosti indikatora buke u toku marta 2016 za NMT-2

**Napomena:** Na graficima su zvezdicama obeležene nedelje



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



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

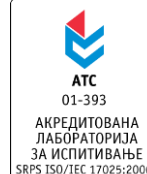
## 5.6 EKVIVALENTNI NIVO BUKE – ČASOVNE VREDNOSTI

| NMT-1              | statističke veličine<br>[dB(A)] |          |      |      | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------|---------------------------------|----------|------|------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                    |                                 |          |      |      | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| vremenski interval | $\bar{L}_{eq}$                  | $\sigma$ | max  | min  | 1                          | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   |
| 00:00-00:59        | 64.8                            | 1.51     | 68.0 | 62.5 | 64.2                       | 65.5 | 65.9 | 65.8 | 64.2 | 62.5 | 64.2 | 66.2 | 64.6 | 67.3 | 62.8 | 64.0 | 63.1 | 63.5 | 66.8 |
| 01:00-01:59        | 63.6                            | 2.25     | 69.1 | 60.7 | 62.4                       | 65.3 | 64.9 | 61.3 | 61.8 | 61.3 | 61.1 | 61.6 | 64.3 | 69.1 | 62.8 | 63.2 | 63.9 | 62.0 | 64.2 |
| 02:00-03:00        | 61.6                            | 3.26     | 68.9 | 57.7 | 61.2                       | 65.1 | 64.7 | 60.9 | 59.6 | 58.0 | 58.0 | 60.1 | 63.1 | 67.6 | 58.3 | 57.7 | 60.5 | 58.6 | 62.2 |
| 03:00-03:59        | 60.9                            | 2.69     | 66.2 | 57.3 | 59.9                       | 63.6 | 64.4 | 58.9 | 57.3 | 57.8 | 57.9 | 60.4 | 62.9 | 66.2 | 60.5 | 59.3 | 57.5 | 57.8 | 61.0 |
| 04:00-04:59        | 62.9                            | 2.14     | 68.2 | 59.0 | 65.8                       | 62.9 | 63.2 | 60.0 | 61.1 | 61.8 | 62.4 | 62.2 | 63.5 | 63.8 | 68.2 | 62.4 | 59.9 | 59.0 | 65.4 |
| 05:00-06:00        | 63.9                            | 1.18     | 65.9 | 61.3 | 65.0                       | 63.8 | 61.5 | 64.2 | 63.4 | 63.5 | 63.8 | 63.1 | 63.6 | 65.2 | 64.6 | 64.1 | 64.3 | 63.0 | 65.2 |
| 06:00-06:59        | 66.1                            | 1.35     | 67.5 | 63.3 | 66.6                       | 64.4 | 63.3 | 66.7 | 66.8 | 66.4 | 66.7 | 66.5 | 64.5 | 64.9 | 67.0 | 67.2 | 67.0 | 66.4 | 67.2 |
| 07:00-07:59        | 68.2                            | 1.74     | 69.8 | 63.4 | 69.1                       | 66.8 | 63.4 | 69.3 | 69.3 | 69.0 | 68.9 | 68.8 | 66.7 | 66.5 | 69.8 | 69.4 | 69.5 | 68.6 | 69.2 |
| 08:00-09:00        | 68.3                            | 1.34     | 69.7 | 65.1 | 68.8                       | 67.7 | 65.3 | 69.1 | 68.7 | 69.4 | 69.4 | 68.3 | 67.0 | 67.2 | 69.1 | 69.1 | 69.0 | 68.4 | 68.9 |
| 09:00-09:59        | 68.6                            | 0.93     | 70.2 | 65.9 | 69.6                       | 68.9 | 65.9 | 68.8 | 68.6 | 70.2 | 68.8 | 68.4 | 68.1 | 67.2 | 69.4 | 68.7 | 68.8 | 68.6 | 68.7 |
| 10:00-10:59        | 68.9                            | 0.95     | 70.9 | 66.9 | 69.7                       | 68.6 | 66.9 | 69.0 | 68.6 | 70.1 | 70.9 | 69.2 | 68.3 | 66.9 | 68.6 | 69.2 | 68.5 | 68.6 | 68.7 |
| 11:00-12:00        | 69.1                            | 0.92     | 71.5 | 67.3 | 70.0                       | 68.6 | 67.6 | 69.6 | 69.0 | 71.2 | 68.9 | 68.8 | 68.3 | 68.1 | 69.3 | 69.0 | 68.8 | 68.2 | 69.4 |
| 12:00-12:59        | 69.7                            | 0.86     | 71.8 | 68.1 | 70.5                       | 69.3 | 68.1 | 69.6 | 70.1 | 70.5 | 70.5 | 69.5 | 69.4 | 68.1 | 69.6 | 70.2 | 69.1 | 71.8 | 70.5 |
| 13:00-13:59        | 69.7                            | 0.74     | 71.1 | 67.7 | 69.5                       | 69.5 | 68.5 | 69.9 | 70.4 | 70.8 | 71.1 | 70.5 | 69.1 | 67.7 | 69.3 | 69.5 | 69.9 | 68.9 | 69.7 |
| 14:00-15:00        | 69.7                            | 1.06     | 72.9 | 67.6 | 70.1                       | 70.1 | 72.9 | 69.3 | 69.3 | 69.7 | 69.1 | 69.4 | 69.3 | 69.0 | 70.7 | 69.8 | 69.8 | 69.4 | 70.4 |
| 15:00-15:59        | 69.5                            | 1.08     | 71.9 | 67.4 | 70.7                       | 69.0 | 68.2 | 69.7 | 69.3 | 70.0 | 69.8 | 69.1 | 70.1 | 68.0 | 69.6 | 69.5 | 69.6 | 69.4 | 69.5 |
| 16:00-16:59        | 69.0                            | 1.02     | 72.1 | 67.1 | 70.5                       | 68.6 | 68.2 | 69.1 | 69.4 | 68.4 | 68.7 | 68.6 | 69.6 | 67.1 | 72.1 | 69.0 | 69.5 | 71.1 | 68.8 |
| 17:00-18:00        | 68.9                            | 0.86     | 71.5 | 67.0 | 69.0                       | 69.1 | 67.2 | 69.5 | 68.4 | 68.8 | 68.6 | 70.1 | 68.4 | 67.0 | 69.3 | 69.3 | 68.2 | 69.4 | 68.7 |
| 18:00-18:59        | 68.9                            | 1.59     | 76.1 | 67.0 | 69.2                       | 67.9 | 67.5 | 68.7 | 69.0 | 69.3 | 69.2 | 68.8 | 67.6 | 67.4 | 68.4 | 68.4 | 68.5 | 70.3 | 69.7 |
| 19:00-19:59        | 68.7                            | 0.88     | 69.8 | 66.6 | 69.5                       | 67.4 | 69.2 | 69.0 | 69.6 | 69.4 | 69.4 | 68.6 | 67.8 | 67.6 | 69.4 | 69.2 | 68.8 | 69.5 | 69.1 |
| 20:00-21:00        | 68.3                            | 0.79     | 70.7 | 67.1 | 69.0                       | 68.0 | 67.7 | 68.7 | 68.3 | 67.9 | 68.1 | 70.7 | 70.3 | 67.1 | 68.5 | 68.5 | 67.7 | 69.1 | 69.2 |
| 21:00-21:59        | 68.1                            | 0.75     | 69.9 | 67.0 | 69.2                       | 67.6 | 67.3 | 69.9 | 67.5 | 67.3 | 67.3 | 68.3 | 68.6 | 67.2 | 67.9 | 67.4 | 68.5 | 69.3 | 68.3 |
| 22:00-22:59        | 67.2                            | 0.82     | 68.7 | 65.7 | 68.3                       | 67.3 | 66.5 | 66.8 | 67.3 | 66.4 | 66.3 | 68.2 | 68.7 | 66.0 | 66.3 | 68.4 | 66.5 | 67.9 | 67.9 |
| 23:00-00:00        | 66.3                            | 1.03     | 69.0 | 64.4 | 67.1                       | 66.6 | 67.3 | 65.3 | 65.1 | 65.1 | 66.9 | 66.1 | 66.2 | 64.4 | 65.6 | 66.0 | 65.8 | 65.8 | 69.0 |

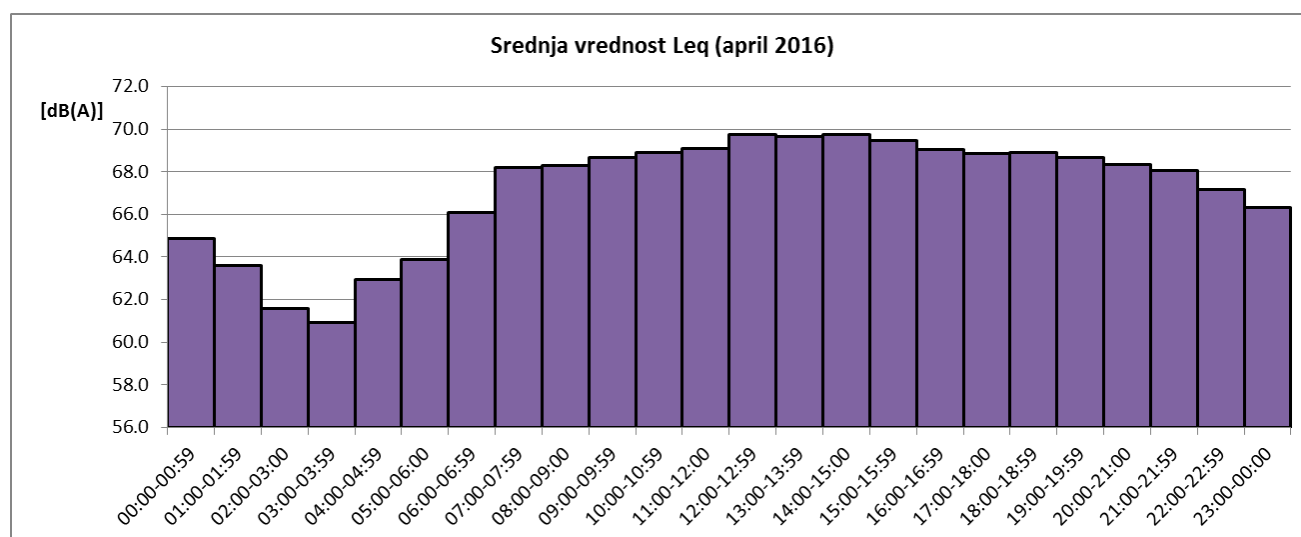


# CENTAR ZA TEHNIČKA ISPITIVANJA

## Laboratorija za buku i vibracije



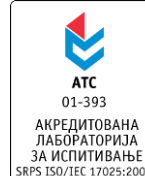
| NMT-1<br>(nastavak) | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|---------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
|                     | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| vremenski interval  | 16                         | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31 |
| 00:00-00:59         | 66.6                       | 65.7 | 64.2 | 62.8 | 62.8 | 64.1 | 64.2 | 65.3 | 68.0 | 66.1 | 63.2 | 63.9 | 65.1 | 65.6 | 67.2 |    |
| 01:00-01:59         | 66.6                       | 65.6 | 60.7 | 62.6 | 61.4 | 63.3 | 61.5 | 64.6 | 69.1 | 64.0 | 60.9 | 63.2 | 63.2 | 66.2 | 65.8 |    |
| 02:00-03:00         | 63.9                       | 65.9 | 58.2 | 59.0 | 59.6 | 58.7 | 60.1 | 66.5 | 68.9 | 60.6 | 59.2 | 59.8 | 60.8 | 66.6 | 64.5 |    |
| 03:00-03:59         | 64.1                       | 63.7 | 59.8 | 61.8 | 60.1 | 59.8 | 58.8 | 64.7 | 65.3 | 64.2 | 57.5 | 59.4 | 58.2 | 63.3 | 61.4 |    |
| 04:00-04:59         | 68.2                       | 63.4 | 62.1 | 62.3 | 61.8 | 62.1 | 62.5 | 63.7 | 64.2 | 65.7 | 60.3 | 62.6 | 61.5 | 62.7 | 63.0 |    |
| 05:00-06:00         | 64.1                       | 62.6 | 65.9 | 63.9 | 64.2 | 64.7 | 65.6 | 62.7 | 63.5 | 65.8 | 64.2 | 64.3 | 64.1 | 61.3 | 61.5 |    |
| 06:00-06:59         | 65.6                       | 63.3 | 66.5 | 66.7 | 67.1 | 67.4 | 67.2 | 64.9 | 65.9 | 67.3 | 67.3 | 67.2 | 67.5 | 63.7 | 63.6 |    |
| 07:00-07:59         | 67.4                       | 64.4 | 69.0 | 68.9 | 69.8 | 69.5 | 69.0 | 65.9 | 67.3 | 69.7 | 69.7 | 69.5 | 69.5 | 65.6 | 66.1 |    |
| 08:00-09:00         | 68.0                       | 65.4 | 68.5 | 69.2 | 69.7 | 69.1 | 69.0 | 68.9 | 66.4 | 69.1 | 69.6 | 69.7 | 69.1 | 65.1 | 66.7 |    |
| 09:00-09:59         | 68.4                       | 67.7 | 70.0 | 69.4 | 69.4 | 69.4 | 68.8 | 67.7 | 67.6 | 69.2 | 69.7 | 68.9 | 69.3 | 67.9 | 67.3 |    |
| 10:00-10:59         | 68.5                       | 67.8 | 69.4 | 68.8 | 69.0 | 69.2 | 68.5 | 69.8 | 67.2 | 69.3 | 69.4 | 69.4 | 69.2 | 70.9 | 68.2 |    |
| 11:00-12:00         | 68.8                       | 67.3 | 70.0 | 69.1 | 68.9 | 68.7 | 69.1 | 69.3 | 68.3 | 69.6 | 69.0 | 69.0 | 70.6 | 71.5 | 68.5 |    |
| 12:00-12:59         | 68.9                       | 69.5 | 69.7 | 69.8 | 69.9 | 70.3 | 68.8 | 69.0 | 71.4 | 70.0 | 68.9 | 69.5 | 70.5 | 70.3 | 68.5 |    |
| 13:00-13:59         | 69.2                       | 69.2 | 69.3 | 70.3 | 69.8 | 69.4 | 70.2 | 70.2 | 70.4 | 70.1 | 69.5 | 69.6 | 70.6 | 68.9 | 68.6 |    |
| 14:00-15:00         | 69.0                       | 68.0 | 69.9 | 71.6 | 69.2 | 69.2 | 70.7 | 68.9 | 69.1 | 69.8 | 70.0 | 70.7 | 71.3 | 67.6 | 68.4 |    |
| 15:00-15:59         | 68.0                       | 67.9 | 69.0 | 71.9 | 69.9 | 69.3 | 70.1 | 69.0 | 70.0 | 71.0 | 69.6 | 69.8 | 71.9 | 67.4 | 67.8 |    |
| 16:00-16:59         | 68.9                       | 68.2 | 68.8 | 70.3 | 69.0 | 68.6 | 70.0 | 68.1 | 68.7 | 69.5 | 69.2 | 68.7 | 69.2 | 67.8 | 67.6 |    |
| 17:00-18:00         | 67.7                       | 68.4 | 68.9 | 69.4 | 68.8 | 68.4 | 69.4 | 68.8 | 68.9 | 69.4 | 68.5 | 69.4 | 71.5 | 68.0 | 69.6 |    |
| 18:00-18:59         | 67.3                       | 67.0 | 76.1 | 69.2 | 68.1 | 68.8 | 68.5 | 68.9 | 68.0 | 69.5 | 69.5 | 69.3 | 68.8 | 67.8 | 69.8 |    |
| 19:00-19:59         | 67.9                       | 68.4 | 68.7 | 69.3 | 68.6 | 69.8 | 69.6 | 67.4 | 67.5 | 68.9 | 68.4 | 69.4 | 68.9 | 66.9 | 66.6 |    |
| 20:00-21:00         | 68.5                       | 67.8 | 67.8 | 68.0 | 68.0 | 68.4 | 68.1 | 67.6 | 67.3 | 68.5 | 68.3 | 68.9 | 68.7 | 67.9 | 67.4 |    |
| 21:00-21:59         | 67.7                       | 67.9 | 67.4 | 67.8 | 67.0 | 68.6 | 68.8 | 67.9 | 68.1 | 67.6 | 68.3 | 68.0 | 68.7 | 67.1 | 69.4 |    |
| 22:00-22:59         | 67.3                       | 66.4 | 65.7 | 66.6 | 66.7 | 68.4 | 67.6 | 68.1 | 68.3 | 66.6 | 66.8 | 66.8 | 67.0 | 67.0 | 67.0 |    |
| 23:00-00:00         | 66.5                       | 65.3 | 65.2 | 65.5 | 65.8 | 68.6 | 67.3 | 66.5 | 67.5 | 65.8 | 66.2 | 66.5 | 66.5 | 67.5 | 66.0 |    |



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



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



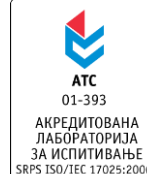
ATC  
01-393  
AKREDITOVANA  
LABORATORIJA  
ZA ISPITIVANJE  
SRPS ISO/IEC 17025:2006

| NMT-2              | statističke veličine<br>[dB(A)] |          |      |      | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------|---------------------------------|----------|------|------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                    |                                 |          |      |      | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| vremenski interval | $\bar{L}_{eq}$                  | $\sigma$ | max  | min  | 1                          | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   |
| 00:00-00:59        | 59.7                            | 1.26     | 62.4 | 57.8 | 59.1                       | 59.6 | 60.2 | 58.2 | 59.3 | 58.4 | 61.5 | 58.7 | 60.6 | 61.0 | 58.3 | 58.4 | 58.3 | 58.6 | 62.1 |
| 01:00-01:59        | 57.9                            | 2.05     | 63.4 | 55.7 | 56.9                       | 58.5 | 60.3 | 56.1 | 56.2 | 55.9 | 59.0 | 55.7 | 58.4 | 62.7 | 56.1 | 55.9 | 57.6 | 56.6 | 58.1 |
| 02:00-03:00        | 55.8                            | 2.63     | 62.9 | 53.0 | 55.3                       | 58.4 | 58.5 | 53.7 | 54.5 | 53.3 | 54.1 | 53.7 | 57.3 | 61.3 | 53.3 | 53.0 | 54.9 | 53.8 | 55.9 |
| 03:00-03:59        | 54.9                            | 2.40     | 59.4 | 51.5 | 54.2                       | 57.1 | 59.1 | 52.9 | 52.6 | 51.9 | 52.1 | 55.0 | 56.7 | 59.4 | 52.9 | 52.5 | 52.7 | 53.6 | 53.8 |
| 04:00-04:59        | 55.7                            | 1.87     | 61.7 | 52.7 | 54.6                       | 57.1 | 56.5 | 54.4 | 54.0 | 53.9 | 55.0 | 54.7 | 57.5 | 58.7 | 54.4 | 54.8 | 53.4 | 61.7 | 55.2 |
| 05:00-06:00        | 57.7                            | 1.51     | 64.9 | 56.3 | 57.2                       | 57.3 | 57.1 | 57.2 | 57.3 | 57.2 | 57.7 | 56.9 | 57.5 | 58.3 | 56.6 | 57.5 | 57.4 | 64.9 | 57.8 |
| 06:00-06:59        | 62.1                            | 1.47     | 63.7 | 59.0 | 63.7                       | 60.8 | 59.1 | 62.9 | 62.7 | 63.0 | 62.5 | 62.1 | 60.8 | 60.5 | 62.6 | 63.3 | 62.9 | 62.4 | 63.2 |
| 07:00-07:59        | 64.3                            | 1.64     | 67.2 | 60.5 | 65.2                       | 63.0 | 61.4 | 65.2 | 65.3 | 65.1 | 64.9 | 64.7 | 62.6 | 62.4 | 65.7 | 67.2 | 65.4 | 64.2 | 65.3 |
| 08:00-09:00        | 64.6                            | 1.49     | 67.8 | 61.3 | 65.2                       | 64.0 | 61.9 | 65.3 | 64.8 | 64.8 | 64.5 | 64.8 | 63.7 | 62.5 | 65.7 | 65.5 | 66.1 | 64.8 | 65.7 |
| 09:00-09:59        | 64.8                            | 0.95     | 66.5 | 62.2 | 64.8                       | 65.0 | 63.0 | 65.8 | 64.6 | 64.3 | 64.7 | 65.3 | 64.8 | 63.0 | 66.1 | 65.4 | 64.6 | 64.4 | 64.6 |
| 10:00-10:59        | 65.3                            | 1.11     | 69.9 | 63.4 | 64.9                       | 65.4 | 64.3 | 65.0 | 64.8 | 64.8 | 65.2 | 64.5 | 65.1 | 63.4 | 69.9 | 65.3 | 64.9 | 65.1 | 65.9 |
| 11:00-12:00        | 65.2                            | 0.77     | 67.4 | 63.4 | 64.8                       | 65.3 | 64.8 | 64.8 | 64.3 | 64.4 | 64.7 | 64.6 | 64.8 | 64.3 | 66.0 | 65.4 | 65.3 | 64.9 | 66.1 |
| 12:00-12:59        | 65.5                            | 0.86     | 68.0 | 63.8 | 65.5                       | 65.0 | 64.4 | 65.0 | 64.8 | 65.6 | 64.8 | 64.8 | 65.2 | 64.9 | 66.0 | 65.5 | 65.7 | 67.8 | 65.7 |
| 13:00-13:59        | 65.3                            | 0.65     | 66.9 | 64.3 | 64.9                       | 66.5 | 64.4 | 65.2 | 64.9 | 64.6 | 65.0 | 65.4 | 65.0 | 64.7 | 65.8 | 66.7 | 64.6 | 65.3 | 65.8 |
| 14:00-15:00        | 65.1                            | 0.67     | 66.1 | 62.9 | 66.0                       | 65.2 | 64.6 | 65.3 | 64.8 | 65.3 | 65.2 | 65.1 | 65.0 | 64.2 | 65.8 | 65.3 | 65.5 | 65.5 | 65.6 |
| 15:00-15:59        | 65.5                            | 1.06     | 68.4 | 63.4 | 66.0                       | 66.2 | 63.4 | 65.6 | 66.1 | 66.4 | 65.6 | 65.2 | 65.9 | 63.6 | 66.1 | 68.4 | 65.3 | 65.5 | 66.7 |
| 16:00-16:59        | 65.0                            | 0.90     | 67.7 | 63.0 | 65.3                       | 63.9 | 65.2 | 65.3 | 64.6 | 64.7 | 64.7 | 65.0 | 65.1 | 63.9 | 65.9 | 65.3 | 65.0 | 67.7 | 65.8 |
| 17:00-18:00        | 64.8                            | 0.82     | 66.2 | 63.2 | 64.8                       | 64.0 | 63.8 | 64.9 | 64.6 | 64.1 | 64.4 | 65.3 | 63.6 | 65.7 | 66.0 | 65.4 | 64.9 | 65.7 | 65.3 |
| 18:00-18:59        | 65.1                            | 0.90     | 67.2 | 63.2 | 65.9                       | 64.5 | 64.3 | 66.6 | 64.4 | 65.8 | 65.3 | 65.6 | 65.4 | 64.1 | 65.1 | 65.4 | 64.5 | 66.2 | 65.4 |
| 19:00-19:59        | 64.8                            | 0.75     | 65.9 | 63.1 | 65.8                       | 64.3 | 64.3 | 65.0 | 65.2 | 64.6 | 64.7 | 65.2 | 63.6 | 63.5 | 65.0 | 64.6 | 65.4 | 65.3 | 65.8 |
| 20:00-21:00        | 64.1                            | 0.79     | 65.6 | 62.9 | 64.5                       | 63.2 | 63.2 | 63.4 | 64.4 | 65.4 | 63.3 | 65.6 | 65.5 | 62.9 | 64.5 | 64.2 | 63.9 | 64.3 | 64.3 |
| 21:00-21:59        | 63.3                            | 0.75     | 64.7 | 62.2 | 63.9                       | 62.6 | 62.3 | 63.5 | 62.4 | 63.1 | 62.5 | 64.3 | 63.8 | 62.7 | 64.6 | 63.1 | 62.2 | 64.4 | 64.7 |
| 22:00-22:59        | 62.2                            | 0.97     | 64.2 | 60.3 | 63.3                       | 61.5 | 60.9 | 62.4 | 62.3 | 61.2 | 61.9 | 62.5 | 62.3 | 60.3 | 64.2 | 62.6 | 61.2 | 62.6 | 62.9 |
| 23:00-00:00        | 60.9                            | 0.70     | 62.1 | 59.9 | 61.1                       | 60.8 | 60.8 | 60.0 | 60.3 | 60.3 | 59.9 | 60.9 | 61.0 | 59.9 | 60.5 | 60.2 | 60.2 | 60.6 | 62.0 |

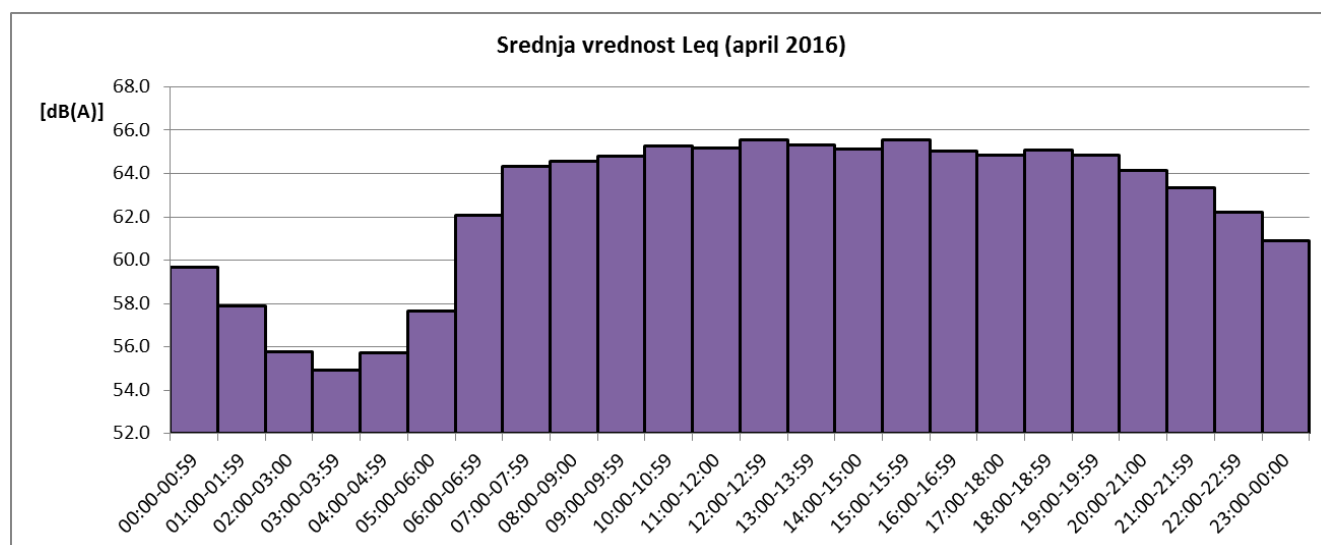


# CENTAR ZA TEHNIČKA ISPITIVANJA

## Laboratorija za buku i vibracije



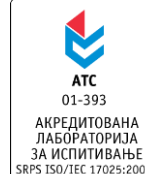
| NMT-2<br>(nastavak) | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |
|---------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|
|                     | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |
|                     | vremenski<br>interval      | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30 | 31 |
| 00:00-00:59         | 60.6                       | 60.8 | 59.8 | 57.8 | 58.2 | 58.9 | 60.2 | 60.1 | 62.4 | 60.1 | 58.6 | 58.7 | 60.6 | 59.8 | 61.2 |    |    |
| 01:00-01:59         | 60.8                       | 60.6 | 55.9 | 56.4 | 55.9 | 57.0 | 57.1 | 58.7 | 63.4 | 57.8 | 56.2 | 56.9 | 57.3 | 58.9 | 59.6 |    |    |
| 02:00-03:00         | 58.3                       | 58.7 | 53.7 | 53.1 | 53.0 | 54.4 | 55.9 | 58.4 | 62.9 | 55.9 | 53.2 | 53.9 | 54.7 | 57.3 | 58.7 |    |    |
| 03:00-03:59         | 58.4                       | 57.8 | 54.2 | 51.5 | 55.4 | 52.6 | 54.7 | 58.4 | 59.0 | 55.7 | 53.0 | 56.2 | 53.3 | 55.9 | 55.4 |    |    |
| 04:00-04:59         | 58.7                       | 57.1 | 52.7 | 53.8 | 54.8 | 55.4 | 56.1 | 57.3 | 56.9 | 55.1 | 55.3 | 54.7 | 55.8 | 56.9 | 55.0 |    |    |
| 05:00-06:00         | 58.3                       | 56.7 | 56.6 | 56.3 | 56.6 | 57.4 | 57.7 | 57.7 | 58.3 | 58.8 | 57.1 | 58.4 | 58.4 | 56.6 | 57.2 |    |    |
| 06:00-06:59         | 60.9                       | 59.0 | 62.6 | 62.8 | 63.1 | 63.7 | 63.3 | 60.9 | 61.2 | 62.9 | 63.5 | 63.7 | 63.3 | 59.2 | 59.7 |    |    |
| 07:00-07:59         | 63.1                       | 61.8 | 64.9 | 65.4 | 65.6 | 65.5 | 65.3 | 62.7 | 62.9 | 65.5 | 65.6 | 65.9 | 65.3 | 60.5 | 61.9 |    |    |
| 08:00-09:00         | 64.1                       | 61.6 | 64.9 | 65.3 | 65.5 | 65.5 | 65.0 | 64.5 | 62.4 | 65.8 | 65.6 | 67.8 | 65.8 | 61.3 | 62.6 |    |    |
| 09:00-09:59         | 64.6                       | 62.2 | 65.2 | 64.9 | 65.6 | 65.5 | 65.7 | 64.4 | 63.8 | 66.0 | 65.7 | 66.5 | 65.2 | 64.2 | 64.6 |    |    |
| 10:00-10:59         | 65.2                       | 63.4 | 65.5 | 65.3 | 65.5 | 64.8 | 64.6 | 64.8 | 65.6 | 65.5 | 65.6 | 65.7 | 65.8 | 66.9 | 64.8 |    |    |
| 11:00-12:00         | 65.4                       | 63.4 | 64.9 | 65.2 | 65.2 | 65.4 | 65.3 | 66.1 | 64.4 | 66.0 | 65.5 | 65.0 | 66.5 | 67.4 | 65.2 |    |    |
| 12:00-12:59         | 65.4                       | 63.8 | 65.8 | 65.0 | 65.4 | 66.1 | 64.9 | 66.1 | 68.0 | 65.7 | 66.0 | 65.9 | 66.0 | 66.4 | 65.2 |    |    |
| 13:00-13:59         | 65.1                       | 64.3 | 64.7 | 65.1 | 65.6 | 65.0 | 65.2 | 65.0 | 66.9 | 66.1 | 65.3 | 65.3 | 66.0 | 65.5 | 65.7 |    |    |
| 14:00-15:00         | 64.7                       | 62.9 | 64.9 | 64.7 | 65.4 | 65.1 | 65.2 | 64.8 | 65.4 | 66.0 | 65.9 | 65.5 | 65.5 | 63.8 | 66.1 |    |    |
| 15:00-15:59         | 64.5                       | 64.2 | 65.2 | 65.6 | 66.1 | 65.7 | 66.0 | 64.1 | 66.0 | 67.1 | 65.9 | 65.7 | 65.5 | 63.8 | 64.6 |    |    |
| 16:00-16:59         | 64.3                       | 63.0 | 64.6 | 65.4 | 65.3 | 66.0 | 65.0 | 64.2 | 65.3 | 66.1 | 65.2 | 65.2 | 65.9 | 63.9 | 63.6 |    |    |
| 17:00-18:00         | 63.9                       | 63.2 | 64.7 | 65.2 | 65.9 | 65.1 | 65.2 | 65.3 | 64.2 | 66.2 | 65.2 | 64.9 | 65.9 | 64.1 | 63.2 |    |    |
| 18:00-18:59         | 63.2                       | 63.2 | 64.9 | 64.8 | 66.2 | 67.2 | 65.6 | 64.1 | 64.5 | 65.7 | 65.0 | 65.1 | 65.1 | 64.7 | 64.6 |    |    |
| 19:00-19:59         | 64.2                       | 64.9 | 65.1 | 65.1 | 65.4 | 65.3 | 65.9 | 63.8 | 64.3 | 65.5 | 65.8 | 65.4 | 65.1 | 63.1 | 63.7 |    |    |
| 20:00-21:00         | 64.1                       | 63.1 | 63.9 | 63.9 | 64.4 | 65.2 | 64.6 | 63.5 | 63.1 | 65.0 | 64.7 | 65.0 | 64.2 | 63.9 | 62.9 |    |    |
| 21:00-21:59         | 62.5                       | 62.3 | 64.1 | 62.7 | 63.2 | 63.9 | 63.6 | 63.3 | 64.0 | 63.6 | 63.4 | 64.0 | 63.7 | 62.8 | 62.5 |    |    |
| 22:00-22:59         | 62.2                       | 61.7 | 61.2 | 61.6 | 61.9 | 63.7 | 63.7 | 62.0 | 63.4 | 63.8 | 62.3 | 62.6 | 62.0 | 60.6 | 61.7 |    |    |
| 23:00-00:00         | 61.7                       | 60.3 | 60.2 | 60.5 | 60.5 | 62.1 | 62.1 | 61.1 | 62.0 | 60.6 | 61.4 | 61.4 | 61.9 | 61.7 | 61.1 |    |    |



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



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



**5.6 EKVIVALENTNI NIVO BUKE – PETNAESTOMINUTNE VREDNOSTI**

| NMT-1              | statističke veličine<br>[dB(A)] |          |      |      | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------|---------------------------------|----------|------|------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                    |                                 |          |      |      | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| vremenski interval | $\bar{L}_{eq}$                  | $\sigma$ | max  | min  | 1                          | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   |
| 00:00-00:14        | 64.7                            | 1.06     | 66.5 | 63.0 | 65.6                       | 65.9 | 66.2 | 65.6 | 63.8 | 63.0 | 65.3 | 66.5 | 64.6 | 64.8 | 63.3 | 65.0 | 63.4 | 63.4 | 63.8 |
| 00:15-00:29        | 65.0                            | 1.66     | 68.9 | 62.0 | 63.8                       | 64.1 | 65.9 | 68.9 | 64.3 | 62.9 | 63.9 | 66.9 | 64.5 | 65.8 | 62.0 | 63.9 | 64.2 | 63.7 | 67.3 |
| 00:30-00:45        | 64.8                            | 1.93     | 68.4 | 61.8 | 64.2                       | 64.8 | 65.7 | 62.4 | 62.7 | 62.2 | 64.6 | 66.1 | 64.7 | 67.3 | 63.2 | 63.8 | 61.8 | 63.1 | 67.2 |
| 00:45-00:59        | 64.4                            | 2.31     | 69.6 | 61.2 | 62.7                       | 66.7 | 65.8 | 62.8 | 65.4 | 61.7 | 62.6 | 65.2 | 64.7 | 69.6 | 62.7 | 63.3 | 62.6 | 63.6 | 67.8 |
| 01:00-01:14        | 63.8                            | 2.25     | 69.2 | 60.3 | 63.2                       | 65.8 | 65.2 | 63.0 | 62.3 | 62.8 | 62.4 | 62.6 | 63.0 | 68.3 | 61.6 | 61.5 | 64.7 | 61.3 | 65.6 |
| 01:15-01:30        | 63.3                            | 2.46     | 69.3 | 60.1 | 62.7                       | 63.4 | 64.6 | 61.2 | 63.7 | 60.9 | 61.3 | 60.9 | 63.7 | 69.3 | 66.0 | 60.2 | 61.6 | 60.1 | 63.9 |
| 01:30-01:44        | 63.2                            | 2.69     | 69.1 | 58.6 | 60.9                       | 63.5 | 65.2 | 60.5 | 60.2 | 58.6 | 60.2 | 60.7 | 66.0 | 69.1 | 59.4 | 64.3 | 63.3 | 64.7 | 64.2 |
| 01:45-01:59        | 63.1                            | 3.11     | 69.7 | 59.5 | 62.6                       | 67.1 | 64.4 | 60.0 | 60.0 | 61.8 | 60.4 | 61.8 | 64.0 | 69.7 | 61.2 | 65.2 | 65.0 | 59.7 | 62.3 |
| 02:01-02:15        | 62.1                            | 3.20     | 70.0 | 58.3 | 63.3                       | 66.2 | 64.7 | 59.6 | 63.4 | 58.9 | 59.4 | 59.6 | 62.9 | 68.5 | 59.0 | 59.8 | 59.0 | 59.9 | 63.8 |
| 02:15-02:29        | 61.4                            | 3.62     | 69.6 | 55.8 | 59.7                       | 64.0 | 66.0 | 58.2 | 57.7 | 57.5 | 57.6 | 60.1 | 63.5 | 66.9 | 59.0 | 55.8 | 63.7 | 57.2 | 62.5 |
| 02:30-02:44        | 61.3                            | 3.45     | 70.3 | 56.9 | 60.2                       | 63.8 | 64.3 | 62.3 | 56.9 | 58.4 | 58.3 | 60.0 | 63.5 | 67.1 | 57.2 | 58.6 | 58.6 | 57.8 | 60.4 |
| 02:45-03:00        | 60.6                            | 3.69     | 69.6 | 54.8 | 60.7                       | 65.8 | 63.6 | 62.1 | 56.3 | 56.6 | 56.0 | 60.6 | 62.5 | 67.6 | 57.5 | 54.8 | 57.7 | 58.8 | 61.2 |
| 03:00-03:14        | 60.6                            | 2.84     | 66.1 | 55.9 | 58.7                       | 63.4 | 64.6 | 59.5 | 55.9 | 57.8 | 58.9 | 61.6 | 63.0 | 66.1 | 58.2 | 61.5 | 57.9 | 58.5 | 63.1 |
| 03:15-03:29        | 60.9                            | 2.79     | 66.5 | 56.2 | 60.5                       | 64.6 | 64.3 | 59.7 | 59.4 | 58.4 | 57.1 | 62.6 | 62.8 | 66.5 | 63.8 | 56.2 | 57.3 | 57.7 | 60.2 |
| 03:30-03:45        | 60.1                            | 3.54     | 68.2 | 55.7 | 59.5                       | 63.3 | 65.1 | 57.9 | 55.7 | 55.8 | 57.0 | 57.5 | 62.0 | 65.8 | 57.4 | 58.2 | 56.2 | 56.1 | 59.2 |
| 03:45-03:59        | 61.0                            | 2.89     | 66.5 | 57.2 | 60.5                       | 62.8 | 63.6 | 58.3 | 57.3 | 58.6 | 58.2 | 57.6 | 63.7 | 66.5 | 59.2 | 59.7 | 58.4 | 58.4 | 60.5 |
| 04:01-04:14        | 61.4                            | 3.78     | 72.1 | 54.9 | 67.4                       | 61.9 | 65.1 | 58.0 | 56.6 | 63.9 | 58.1 | 58.4 | 62.5 | 64.6 | 72.1 | 58.4 | 57.4 | 57.2 | 61.3 |
| 04:15-04:30        | 61.8                            | 2.54     | 66.4 | 56.8 | 62.5                       | 61.9 | 62.3 | 58.8 | 63.7 | 59.0 | 62.2 | 59.0 | 66.4 | 63.4 | 59.6 | 60.4 | 59.6 | 57.7 | 66.1 |
| 04:30-04:44        | 63.6                            | 3.04     | 72.0 | 59.7 | 64.1                       | 64.7 | 62.9 | 61.0 | 59.7 | 62.3 | 64.9 | 63.5 | 61.4 | 63.5 | 68.6 | 60.6 | 61.1 | 60.5 | 68.3 |
| 04:45-04:59        | 62.4                            | 1.93     | 67.4 | 59.5 | 67.4                       | 62.6 | 61.3 | 61.3 | 61.6 | 60.2 | 61.8 | 64.7 | 61.5 | 63.4 | 62.3 | 66.1 | 60.8 | 59.5 | 62.7 |
| 05:00-05:15        | 63.4                            | 1.63     | 68.1 | 60.7 | 64.2                       | 63.3 | 60.7 | 62.6 | 62.8 | 62.9 | 62.2 | 62.6 | 63.1 | 63.2 | 63.9 | 62.8 | 63.6 | 61.6 | 66.4 |
| 05:15-05:29        | 63.5                            | 1.81     | 66.8 | 59.2 | 66.8                       | 65.4 | 59.2 | 63.5 | 62.7 | 63.5 | 64.0 | 63.5 | 63.7 | 65.6 | 65.7 | 65.5 | 62.8 | 63.9 | 64.5 |
| 05:30-05:44        | 63.5                            | 1.33     | 67.8 | 61.8 | 62.7                       | 61.8 | 62.5 | 63.2 | 63.0 | 61.9 | 62.6 | 62.0 | 64.3 | 65.9 | 62.8 | 62.8 | 64.2 | 61.8 | 64.3 |
| 05:45-06:00        | 64.6                            | 1.23     | 66.5 | 61.3 | 65.2                       | 63.6 | 62.7 | 66.5 | 64.8 | 65.1 | 65.5 | 64.0 | 63.2 | 65.4 | 65.2 | 64.6 | 66.0 | 64.1 | 65.3 |
| 06:00-06:14        | 64.5                            | 1.18     | 66.4 | 62.0 | 64.8                       | 62.6 | 62.4 | 65.6 | 63.9 | 64.4 | 65.1 | 64.7 | 62.6 | 65.2 | 65.1 | 65.6 | 64.4 | 64.4 | 65.5 |
| 06:15-06:29        | 65.5                            | 1.44     | 67.2 | 61.7 | 65.9                       | 64.3 | 61.7 | 66.1 | 66.5 | 65.8 | 65.7 | 65.5 | 64.8 | 63.7 | 66.5 | 66.6 | 67.1 | 66.0 | 66.4 |
| 06:30-06:45        | 67.0                            | 1.53     | 69.2 | 64.1 | 67.5                       | 64.6 | 64.8 | 67.9 | 68.2 | 67.2 | 68.0 | 67.2 | 64.8 | 65.0 | 68.1 | 68.3 | 68.0 | 67.1 | 68.0 |
| 06:45-06:59        | 66.8                            | 1.44     | 68.2 | 63.4 | 67.6                       | 65.5 | 63.8 | 66.9 | 67.3 | 67.6 | 67.3 | 67.7 | 65.2 | 65.4 | 67.6 | 67.8 | 67.8 | 67.5 | 68.2 |
| 07:00-07:14        | 67.3                            | 1.68     | 70.0 | 62.6 | 68.6                       | 65.4 | 62.6 | 68.2 | 67.8 | 68.4 | 67.6 | 67.3 | 66.0 | 65.5 | 70.0 | 68.8 | 68.7 | 67.7 | 68.5 |
| 07:15-07:30        | 68.3                            | 1.81     | 71.0 | 64.3 | 69.6                       | 65.9 | 64.3 | 69.3 | 69.9 | 69.0 | 69.4 | 69.0 | 66.9 | 66.6 | 69.2 | 69.3 | 69.9 | 68.7 | 69.2 |
| 07:30-07:44        | 68.3                            | 1.94     | 70.8 | 63.2 | 68.8                       | 67.9 | 63.2 | 70.0 | 69.5 | 69.3 | 69.5 | 68.8 | 66.8 | 66.0 | 69.4 | 70.0 | 69.8 | 69.1 | 68.9 |
| 07:45-07:59        | 68.5                            | 1.77     | 70.5 | 63.3 | 69.4                       | 67.3 | 63.3 | 69.6 | 69.9 | 69.2 | 68.8 | 69.9 | 66.8 | 67.5 | 70.3 | 69.3 | 69.4 | 68.8 | 70.1 |
| 08:00-08:15        | 68.1                            | 1.68     | 70.5 | 64.2 | 68.6                       | 67.0 | 65.1 | 69.2 | 68.8 | 70.5 | 70.0 | 68.5 | 66.2 | 67.2 | 68.6 | 68.8 | 69.0 | 67.8 | 68.8 |
| 08:15-08:29        | 68.0                            | 1.54     | 70.0 | 64.7 | 69.5                       | 66.8 | 64.7 | 69.2 | 68.1 | 68.5 | 68.9 | 68.2 | 66.4 | 67.4 | 70.0 | 68.6 | 68.6 | 68.6 | 68.9 |
| 08:30-08:44        | 68.4                            | 1.46     | 72.1 | 65.2 | 68.4                       | 68.5 | 65.7 | 68.6 | 68.7 | 69.7 | 68.9 | 68.2 | 67.1 | 67.6 | 68.9 | 69.6 | 68.7 | 68.1 | 68.8 |
| 08:45-09:00        | 68.5                            | 1.25     | 70.8 | 65.4 | 68.5                       | 68.3 | 65.4 | 69.4 | 69.2 | 68.7 | 69.6 | 68.2 | 68.1 | 66.6 | 68.8 | 69.2 | 69.6 | 69.0 | 69.0 |
| 09:00-09:14        | 68.4                            | 1.21     | 71.7 | 65.7 | 69.0                       | 67.8 | 65.8 | 69.1 | 68.2 | 68.6 | 68.8 | 68.3 | 67.6 | 67.3 | 69.7 | 69.1 | 68.9 | 68.6 | 68.4 |
| 09:15-09:29        | 68.6                            | 1.18     | 70.5 | 66.0 | 68.8                       | 70.5 | 66.0 | 67.8 | 68.7 | 67.8 | 69.3 | 68.0 | 67.6 | 66.9 | 69.6 | 68.5 | 68.3 | 68.9 | 69.0 |
| 09:30-09:45        | 68.6                            | 1.31     | 72.2 | 65.3 | 69.8                       | 68.6 | 66.0 | 68.4 | 68.8 | 70.7 | 68.4 | 68.3 | 67.8 | 67.3 | 69.2 | 68.9 | 69.2 | 67.8 | 68.4 |
| 09:45-09:59        | 68.7                            | 1.11     | 72.3 | 66.0 | 70.6                       | 68.3 | 66.0 | 69.4 | 68.8 | 72.3 | 68.8 | 69.1 | 69.1 | 67.3 | 69.3 | 68.3 | 68.7 | 69.0 | 68.8 |
| 10:00-10:14        | 68.6                            | 1.02     | 71.8 | 66.6 | 68.8                       | 68.4 | 66.6 | 68.5 | 68.4 | 69.6 | 68.3 | 68.4 | 68.4 | 66.7 | 68.6 | 70.4 | 68.2 | 68.0 | 69.0 |
| 10:15-10:30        | 68.7                            | 1.02     | 71.6 | 66.8 | 68.9                       | 68.7 | 67.0 | 68.2 | 68.2 | 68.3 | 69.7 | 68.4 | 68.2 | 67.0 | 68.2 | 68.0 | 68.4 | 69.3 | 68.7 |
| 10:30-10:44        | 68.7                            | 1.05     | 71.5 | 66.8 | 71.5                       | 68.8 | 66.8 | 70.0 | 68.7 | 68.8 | 68.7 | 70.2 | 68.0 | 66.8 | 68.9 | 69.0 | 68.5 | 68.2 | 68.3 |
| 10:45-10:59        | 69.2                            | 1.51     | 74.1 | 67.1 | 69.0                       | 68.6 | 67.4 | 68.9 | 68.8 | 72.4 | 74.1 | 69.4 | 68.4 | 67.2 | 68.8 | 69.0 | 68.7 | 68.7 | 68.8 |
| 11:00-11:15        | 68.9                            | 1.17     | 72.0 | 66.4 | 68.7                       | 68.6 | 67.4 | 68.4 | 69.1 | 72.0 | 69.6 | 68.4 | 68.4 | 68.0 | 68.5 | 68.7 | 69.3 | 67.7 | 70.7 |
| 11:15-11:29        | 69.1                            | 1.33     | 72.6 | 67.2 | 71.4                       | 68.2 | 67.2 | 70.2 | 69.3 | 68.3 | 68.9 | 68.4 | 68.8 | 68.2 | 69.2 | 69.3 | 68.3 | 68.3 | 68.4 |
| 11:30-11:44        | 69.0                            | 1.10     | 72.2 | 67.4 | 70.5                       | 68.7 | 67.4 | 70.7 | 68.6 | 72.2 | 68.1 | 69.7 | 68.1 | 67.7 | 69.1 | 68.6 | 69.2 | 68.0 | 69.1 |
| 11:45-12:00        | 69.2                            | 0.96     | 71.7 | 66.9 | 68.8                       | 68.9 | 68.5 | 68.9 | 68.9 | 71.3 | 69.0 | 68.6 | 67.9 | 68.3 | 70.2 | 69.2 | 68.2 | 68.8 | 69.0 |



**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<br>[dB(A)] |          |      |      | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------|---------------------------------|----------|------|------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                    |                                 |          |      |      | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| vremenski interval | $\bar{L}_{eq}$                  | $\sigma$ | max  | min  | 1                          | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   |
| 12:00-12:14        | 69.8                            | 1.24     | 73.1 | 67.8 | 69.8                       | 69.0 | 68.3 | 68.7 | 69.1 | 72.1 | 70.8 | 69.3 | 70.2 | 67.8 | 70.6 | 69.2 | 68.5 | 73.1 | 69.5 |
| 12:15-12:29        | 69.6                            | 1.16     | 72.4 | 67.2 | 70.4                       | 69.3 | 67.2 | 69.0 | 70.5 | 69.9 | 68.6 | 69.9 | 68.8 | 68.2 | 69.2 | 71.2 | 69.6 | 72.4 | 69.3 |
| 12:30-12:45        | 69.6                            | 1.13     | 72.2 | 67.1 | 71.4                       | 69.7 | 68.6 | 71.0 | 70.0 | 69.4 | 69.0 | 69.4 | 69.3 | 67.9 | 69.2 | 70.2 | 69.5 | 71.1 | 69.6 |
| 12:45-12:59        | 69.6                            | 1.18     | 72.5 | 67.9 | 70.4                       | 69.1 | 67.9 | 69.1 | 70.5 | 70.1 | 72.5 | 69.2 | 68.9 | 68.7 | 69.0 | 70.0 | 68.5 | 69.7 | 72.5 |
| 13:00-13:14        | 69.4                            | 0.87     | 71.3 | 67.9 | 69.1                       | 69.0 | 68.3 | 69.2 | 70.4 | 68.4 | 71.3 | 68.7 | 69.2 | 67.9 | 69.0 | 69.6 | 69.3 | 68.8 | 69.7 |
| 13:15-13:30        | 69.5                            | 1.09     | 71.9 | 67.2 | 69.6                       | 68.6 | 67.8 | 69.2 | 71.9 | 70.2 | 71.5 | 70.7 | 68.9 | 67.2 | 69.2 | 70.7 | 70.8 | 68.8 | 70.2 |
| 13:30-13:44        | 69.5                            | 1.41     | 73.4 | 67.0 | 68.6                       | 69.3 | 67.6 | 71.5 | 68.8 | 73.4 | 69.8 | 72.2 | 68.4 | 67.4 | 69.5 | 68.8 | 70.2 | 69.1 | 69.6 |
| 13:45-13:59        | 69.8                            | 1.14     | 72.4 | 67.8 | 70.3                       | 70.6 | 69.9 | 69.1 | 69.9 | 69.6 | 71.6 | 69.7 | 69.9 | 68.0 | 69.4 | 68.8 | 69.0 | 68.8 | 69.2 |
| 14:00-14:15        | 69.6                            | 1.00     | 71.5 | 67.5 | 70.0                       | 69.5 | 69.6 | 69.2 | 68.9 | 69.5 | 69.4 | 68.8 | 68.4 | 69.1 | 70.4 | 71.0 | 71.5 | 69.7 | 69.4 |
| 14:15-14:29        | 70.1                            | 1.73     | 77.0 | 67.8 | 69.9                       | 71.1 | 77.0 | 69.4 | 68.4 | 70.8 | 69.1 | 69.9 | 70.5 | 71.0 | 71.3 | 68.5 | 69.1 | 68.6 | 70.3 |
| 14:30-14:44        | 69.5                            | 1.23     | 72.2 | 67.4 | 69.2                       | 70.8 | 71.6 | 69.2 | 69.5 | 68.8 | 68.5 | 69.1 | 69.2 | 68.0 | 70.8 | 69.5 | 68.5 | 70.2 | 71.7 |
| 14:45-15:00        | 69.2                            | 1.45     | 72.2 | 65.5 | 70.9                       | 68.6 | 66.7 | 69.4 | 70.2 | 69.3 | 69.5 | 69.6 | 68.9 | 66.4 | 70.1 | 69.6 | 69.2 | 69.1 | 70.1 |
| 15:00-15:14        | 69.4                            | 0.99     | 71.8 | 67.4 | 70.6                       | 69.0 | 69.7 | 70.3 | 68.2 | 69.3 | 69.0 | 69.3 | 68.9 | 67.4 | 70.2 | 69.2 | 69.9 | 69.6 | 69.8 |
| 15:15-15:29        | 69.4                            | 1.30     | 73.5 | 67.0 | 70.1                       | 68.7 | 67.4 | 70.3 | 69.5 | 69.2 | 71.8 | 68.9 | 68.4 | 69.2 | 69.6 | 70.0 | 69.6 | 69.9 | 69.9 |
| 15:30-15:45        | 69.4                            | 1.64     | 75.3 | 66.1 | 70.8                       | 68.6 | 67.9 | 68.9 | 69.5 | 71.1 | 68.8 | 69.1 | 70.2 | 68.5 | 69.4 | 70.0 | 69.3 | 69.0 | 69.0 |
| 15:45-15:59        | 69.3                            | 1.29     | 71.9 | 66.6 | 71.1                       | 69.5 | 67.2 | 69.2 | 69.7 | 70.2 | 68.9 | 68.8 | 71.9 | 66.6 | 69.3 | 68.8 | 69.5 | 69.0 | 69.1 |
| 16:00-16:14        | 69.3                            | 1.39     | 72.5 | 66.3 | 72.5                       | 68.7 | 70.2 | 69.3 | 71.0 | 69.0 | 69.1 | 69.0 | 71.3 | 67.0 | 69.0 | 69.6 | 70.6 | 71.4 | 69.3 |
| 16:15-16:30        | 68.9                            | 1.61     | 74.8 | 66.2 | 69.6                       | 67.6 | 67.3 | 69.3 | 69.6 | 67.8 | 68.4 | 68.8 | 69.7 | 66.2 | 74.8 | 68.5 | 69.2 | 71.2 | 68.4 |
| 16:30-16:44        | 68.7                            | 1.10     | 72.6 | 67.2 | 69.7                       | 69.3 | 67.6 | 68.8 | 67.8 | 68.0 | 68.3 | 67.8 | 68.3 | 67.6 | 68.7 | 69.3 | 68.4 | 71.0 | 68.3 |
| 16:45-16:59        | 68.8                            | 1.15     | 72.9 | 66.6 | 69.5                       | 68.5 | 66.6 | 68.9 | 68.3 | 68.8 | 69.1 | 68.8 | 68.2 | 67.3 | 72.9 | 68.5 | 69.4 | 70.6 | 69.2 |
| 17:00-17:15        | 68.7                            | 1.51     | 72.3 | 66.0 | 69.8                       | 67.7 | 67.2 | 70.0 | 68.1 | 69.4 | 68.8 | 72.3 | 67.6 | 66.3 | 70.3 | 68.4 | 68.2 | 69.1 | 68.6 |
| 17:15-17:29        | 68.6                            | 0.99     | 70.2 | 66.9 | 68.4                       | 67.8 | 68.2 | 68.4 | 67.6 | 68.8 | 69.1 | 69.2 | 70.1 | 66.9 | 68.2 | 70.1 | 67.4 | 70.0 | 69.0 |
| 17:30-17:44        | 68.8                            | 1.45     | 73.5 | 66.8 | 67.9                       | 71.8 | 66.8 | 69.1 | 68.7 | 68.8 | 68.0 | 69.0 | 67.4 | 67.3 | 68.2 | 67.6 | 67.9 | 69.0 | 69.0 |
| 17:45-18:00        | 68.7                            | 1.37     | 73.4 | 66.4 | 69.6                       | 67.1 | 66.4 | 70.3 | 68.8 | 68.0 | 68.3 | 69.2 | 67.7 | 67.3 | 70.0 | 70.4 | 69.2 | 69.2 | 68.1 |
| 18:00-18:14        | 69.2                            | 2.57     | 81.6 | 66.9 | 69.7                       | 68.6 | 67.6 | 68.8 | 70.9 | 69.9 | 70.5 | 69.9 | 67.8 | 66.9 | 68.5 | 68.9 | 68.2 | 69.4 | 68.2 |
| 18:15-18:29        | 68.3                            | 1.13     | 71.6 | 66.8 | 69.5                       | 67.8 | 67.3 | 67.5 | 67.8 | 68.7 | 67.8 | 67.9 | 67.4 | 67.9 | 67.8 | 67.8 | 68.8 | 71.4 | 71.6 |
| 18:30-18:45        | 68.6                            | 1.22     | 72.6 | 66.5 | 69.3                       | 67.7 | 67.6 | 68.6 | 68.8 | 69.9 | 69.2 | 69.3 | 67.7 | 67.7 | 68.5 | 68.5 | 68.4 | 70.4 | 68.7 |
| 18:45-18:59        | 68.4                            | 0.97     | 70.2 | 66.6 | 68.2                       | 67.2 | 67.3 | 69.7 | 67.8 | 68.3 | 68.8 | 67.8 | 67.5 | 67.1 | 68.6 | 68.4 | 68.4 | 69.6 | 69.3 |
| 19:00-19:14        | 68.8                            | 1.36     | 71.5 | 66.3 | 68.7                       | 67.3 | 67.4 | 68.4 | 68.4 | 69.5 | 71.5 | 69.3 | 68.9 | 67.5 | 70.4 | 69.7 | 69.7 | 70.2 | 69.6 |
| 19:15-19:30        | 68.7                            | 1.19     | 71.2 | 66.6 | 70.4                       | 68.0 | 69.6 | 70.4 | 71.2 | 71.2 | 68.6 | 68.5 | 67.2 | 67.4 | 68.2 | 69.2 | 67.8 | 69.5 | 68.5 |
| 19:30-19:44        | 68.4                            | 0.89     | 70.1 | 66.4 | 69.8                       | 67.6 | 67.7 | 68.3 | 69.4 | 68.3 | 68.5 | 68.7 | 67.5 | 67.9 | 70.0 | 68.1 | 68.5 | 69.5 | 69.1 |
| 19:45-19:59        | 68.4                            | 0.99     | 70.9 | 66.5 | 69.1                       | 66.8 | 70.9 | 68.7 | 68.7 | 68.0 | 68.0 | 67.8 | 67.5 | 67.4 | 68.7 | 69.6 | 68.8 | 68.6 | 68.9 |
| 20:00-20:15        | 68.5                            | 0.72     | 70.1 | 67.1 | 68.7                       | 67.9 | 68.1 | 67.8 | 68.7 | 68.4 | 68.5 | 70.1 | 69.0 | 67.1 | 68.3 | 68.1 | 68.5 | 68.3 | 69.9 |
| 20:15-20:29        | 68.4                            | 1.28     | 72.1 | 66.4 | 68.6                       | 67.8 | 66.4 | 69.5 | 69.2 | 67.8 | 68.5 | 72.1 | 70.8 | 66.5 | 69.6 | 68.0 | 68.1 | 68.7 | 69.8 |
| 20:30-20:44        | 68.1                            | 1.12     | 71.8 | 66.6 | 68.1                       | 68.0 | 68.6 | 68.5 | 66.8 | 67.4 | 67.2 | 71.8 | 70.9 | 67.6 | 67.7 | 69.3 | 66.6 | 69.1 | 68.7 |
| 20:45-21:00        | 68.0                            | 0.97     | 70.3 | 66.6 | 70.3                       | 68.2 | 67.4 | 68.8 | 68.1 | 67.8 | 68.0 | 67.4 | 70.1 | 67.0 | 68.0 | 68.4 | 67.2 | 70.0 | 68.4 |
| 21:00-21:14        | 68.5                            | 1.15     | 70.8 | 66.4 | 68.8                       | 67.5 | 66.4 | 68.1 | 68.0 | 68.5 | 67.0 | 68.4 | 69.5 | 66.4 | 69.6 | 67.5 | 70.0 | 70.8 | 68.5 |
| 21:15-21:29        | 68.2                            | 1.27     | 73.0 | 66.5 | 70.6                       | 67.8 | 68.6 | 68.8 | 68.0 | 67.1 | 67.0 | 68.6 | 68.5 | 67.8 | 67.6 | 67.2 | 68.4 | 69.4 | 68.6 |
| 21:30-21:45        | 67.8                            | 1.20     | 72.8 | 66.4 | 68.8                       | 67.4 | 67.2 | 72.8 | 66.9 | 66.7 | 67.9 | 68.4 | 68.4 | 67.5 | 67.1 | 68.2 | 66.6 | 68.8 | 68.3 |
| 21:45-21:59        | 67.4                            | 0.69     | 68.8 | 65.9 | 68.1                       | 67.8 | 66.8 | 67.8 | 67.1 | 66.8 | 67.2 | 67.8 | 67.8 | 66.9 | 66.7 | 66.7 | 68.4 | 67.7 | 67.6 |
| 22:00-22:14        | 67.5                            | 1.37     | 71.6 | 65.4 | 69.4                       | 67.1 | 65.5 | 66.1 | 69.5 | 66.4 | 67.6 | 67.6 | 67.5 | 66.4 | 66.3 | 71.6 | 65.8 | 68.9 | 68.0 |
| 22:15-22:30        | 67.4                            | 0.98     | 70.2 | 65.9 | 68.8                       | 68.1 | 67.8 | 67.6 | 66.7 | 66.8 | 65.9 | 70.2 | 67.7 | 66.1 | 66.4 | 67.1 | 66.5 | 68.2 | 68.1 |
| 22:30-22:44        | 66.9                            | 0.93     | 69.3 | 64.8 | 67.6                       | 67.4 | 67.2 | 66.4 | 66.5 | 65.9 | 65.7 | 67.2 | 67.1 | 66.7 | 67.1 | 66.0 | 66.6 | 66.7 | 68.3 |
| 22:45-22:59        | 66.5                            | 1.22     | 71.2 | 64.6 | 67.1                       | 66.4 | 64.7 | 66.8 | 65.4 | 66.6 | 65.5 | 66.8 | 71.2 | 64.6 | 65.4 | 66.3 | 67.1 | 67.5 | 67.0 |
| 23:00-23:15        | 66.3                            | 0.84     | 67.9 | 65.0 | 67.3                       | 66.4 | 65.3 | 65.2 | 65.6 | 65.6 | 65.0 | 66.6 | 66.8 | 65.4 | 66.1 | 67.9 | 65.5 | 65.9 | 67.0 |
| 23:15-23:29        | 66.1                            | 1.50     | 72.4 | 64.0 | 66.2                       | 66.4 | 65.0 | 64.2 | 65.0 | 65.6 | 66.2 | 65.9 | 66.0 | 64.0 | 65.6 | 65.4 | 64.8 | 66.0 | 67.2 |
| 23:30-23:44        | 66.4                            | 1.28     | 71.4 | 64.8 | 67.2                       | 67.2 | 67.4 | 65.0 | 66.0 | 65.2 | 65.2 | 65.8 | 66.2 | 64.9 | 65.8 | 65.7 | 66.2 | 66.6 | 71.4 |
| 23:45-00:00        | 65.9                            | 1.66     | 69.8 | 63.0 | 67.5                       | 66.1 | 69.8 | 66.5 | 63.8 | 63.8 | 69.5 | 66.1 | 65.8 | 63.0 | 64.9 | 63.9 | 66.5 | 64.1 | 68.8 |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



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

| NMT-1              | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|--------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
|                    | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| vremenski interval | 16                         | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31 |
| 00:00-00:14        | 65.5                       | 65.3 | 63.7 | 63.2 | 63.6 | 63.3 | 64.7 | 65.5 | 65.4 | 66.0 | 64.6 | 64.6 | 63.7 | 65.6 | 65.9 |    |
| 00:15-00:29        | 65.6                       | 65.3 | 64.9 | 63.5 | 63.4 | 64.6 | 64.0 | 65.4 | 68.6 | 66.2 | 63.9 | 64.0 | 64.2 | 65.5 | 68.1 |    |
| 00:30-00:45        | 66.0                       | 66.5 | 65.7 | 61.9 | 62.3 | 66.1 | 64.6 | 65.5 | 68.4 | 65.8 | 62.0 | 64.0 | 67.0 | 65.8 | 68.1 |    |
| 00:45-00:59        | 68.4                       | 65.6 | 61.7 | 62.4 | 61.5 | 61.2 | 63.1 | 64.6 | 68.6 | 66.2 | 61.6 | 62.9 | 64.6 | 65.5 | 66.0 |    |
| 01:00-01:14        | 66.5                       | 65.5 | 60.4 | 61.5 | 62.1 | 61.9 | 62.6 | 65.0 | 69.2 | 64.2 | 60.3 | 65.8 | 65.3 | 63.5 | 66.6 |    |
| 01:15-01:30        | 65.3                       | 66.2 | 61.5 | 64.5 | 61.3 | 61.0 | 60.8 | 65.0 | 68.8 | 63.7 | 60.9 | 62.7 | 63.1 | 63.9 | 67.0 |    |
| 01:30-01:44        | 66.4                       | 65.7 | 59.5 | 62.6 | 62.1 | 66.3 | 62.0 | 64.0 | 68.6 | 64.6 | 61.2 | 62.4 | 61.6 | 64.2 | 65.0 |    |
| 01:45-01:59        | 67.9                       | 64.7 | 61.0 | 60.9 | 59.9 | 61.8 | 60.2 | 64.2 | 69.7 | 63.1 | 61.0 | 59.5 | 61.4 | 69.7 | 64.2 |    |
| 02:01-02:15        | 63.2                       | 68.1 | 58.5 | 60.2 | 59.7 | 58.3 | 60.8 | 64.9 | 70.0 | 62.7 | 60.1 | 60.3 | 59.8 | 64.3 | 63.9 |    |
| 02:15-02:29        | 64.6                       | 65.8 | 57.9 | 59.3 | 60.6 | 59.2 | 60.2 | 64.5 | 69.6 | 59.8 | 56.2 | 60.0 | 62.8 | 65.2 | 65.8 |    |
| 02:30-02:44        | 64.2                       | 65.2 | 58.2 | 58.4 | 60.2 | 59.1 | 61.0 | 64.3 | 67.8 | 59.9 | 59.3 | 58.8 | 60.5 | 70.3 | 65.1 |    |
| 02:45-03:00        | 63.5                       | 63.1 | 57.9 | 57.8 | 57.5 | 58.1 | 57.4 | 69.6 | 67.3 | 59.1 | 60.1 | 60.0 | 59.0 | 62.0 | 62.4 |    |
| 03:00-03:14        | 63.7                       | 64.4 | 60.0 | 57.0 | 61.0 | 59.9 | 58.0 | 65.0 | 65.3 | 60.6 | 57.2 | 59.9 | 57.0 | 60.1 | 60.9 |    |
| 03:15-03:29        | 62.8                       | 63.3 | 57.7 | 62.2 | 60.4 | 62.4 | 59.7 | 63.0 | 65.5 | 61.0 | 56.5 | 58.3 | 59.4 | 62.6 | 62.0 |    |
| 03:30-03:45        | 65.9                       | 62.7 | 59.2 | 59.7 | 58.7 | 57.6 | 58.3 | 63.6 | 65.1 | 68.2 | 57.6 | 59.2 | 55.9 | 62.9 | 61.6 |    |
| 03:45-03:59        | 63.0                       | 64.2 | 61.3 | 64.7 | 60.1 | 57.2 | 58.9 | 66.4 | 65.4 | 61.7 | 58.5 | 60.1 | 59.3 | 65.8 | 61.1 |    |
| 04:01-04:14        | 64.6                       | 64.4 | 57.1 | 54.9 | 61.1 | 64.7 | 60.4 | 63.0 | 65.1 | 62.2 | 58.5 | 61.8 | 57.2 | 62.1 | 60.6 |    |
| 04:15-04:30        | 63.1                       | 63.2 | 62.6 | 65.9 | 61.9 | 60.2 | 64.8 | 63.3 | 64.1 | 61.3 | 59.4 | 58.3 | 56.8 | 62.5 | 63.8 |    |
| 04:30-04:44        | 72.0                       | 63.8 | 63.8 | 60.4 | 62.1 | 61.1 | 60.0 | 65.6 | 64.7 | 70.2 | 61.3 | 64.9 | 64.8 | 64.9 | 62.2 |    |
| 04:45-04:59        | 67.3                       | 61.8 | 62.4 | 61.7 | 62.1 | 60.9 | 62.8 | 62.2 | 62.4 | 61.3 | 61.2 | 63.1 | 62.0 | 59.6 | 64.4 |    |
| 05:00-05:15        | 63.8                       | 62.0 | 68.1 | 64.3 | 64.3 | 64.5 | 64.1 | 63.0 | 61.7 | 67.4 | 63.6 | 63.9 | 62.8 | 61.4 | 62.2 |    |
| 05:15-05:29        | 63.5                       | 60.7 | 64.4 | 63.9 | 63.9 | 64.5 | 63.2 | 61.2 | 62.2 | 65.3 | 63.6 | 64.4 | 64.5 | 60.1 | 60.0 |    |
| 05:30-05:44        | 64.6                       | 63.2 | 64.4 | 62.8 | 63.6 | 63.9 | 67.8 | 63.5 | 63.5 | 64.9 | 64.6 | 63.8 | 63.5 | 62.2 | 61.8 |    |
| 05:45-06:00        | 64.6                       | 63.7 | 65.6 | 64.3 | 64.7 | 65.6 | 65.9 | 62.9 | 65.6 | 65.1 | 64.9 | 65.1 | 65.0 | 61.3 | 61.7 |    |
| 06:00-06:14        | 63.8                       | 62.0 | 64.9 | 63.6 | 64.2 | 66.1 | 65.5 | 63.3 | 65.6 | 65.6 | 65.1 | 65.1 | 66.4 | 63.4 | 62.7 |    |
| 06:15-06:29        | 65.5                       | 63.3 | 66.3 | 66.1 | 66.7 | 66.4 | 66.8 | 64.0 | 65.5 | 66.9 | 67.2 | 66.5 | 66.0 | 62.7 | 62.8 |    |
| 06:30-06:45        | 66.4                       | 64.3 | 67.2 | 68.1 | 68.5 | 68.6 | 68.1 | 66.0 | 66.4 | 68.4 | 68.0 | 68.6 | 69.2 | 64.1 | 64.8 |    |
| 06:45-06:59        | 66.4                       | 63.4 | 67.4 | 67.7 | 67.9 | 67.8 | 68.0 | 65.7 | 66.0 | 67.7 | 68.1 | 67.9 | 67.5 | 64.4 | 63.8 |    |
| 07:00-07:14        | 68.6                       | 64.1 | 67.7 | 67.8 | 68.1 | 68.8 | 68.0 | 65.4 | 66.5 | 68.2 | 68.7 | 68.0 | 68.5 | 65.0 | 65.2 |    |
| 07:15-07:30        | 66.9                       | 64.8 | 69.0 | 68.6 | 70.6 | 69.6 | 69.1 | 65.6 | 67.0 | 71.0 | 70.0 | 69.9 | 69.4 | 66.0 | 66.1 |    |
| 07:30-07:44        | 66.8                       | 63.9 | 69.8 | 68.7 | 69.4 | 70.1 | 69.6 | 66.0 | 67.2 | 69.3 | 70.1 | 69.6 | 70.8 | 65.5 | 66.3 |    |
| 07:45-07:59        | 67.0                       | 64.9 | 69.3 | 70.0 | 70.5 | 69.3 | 69.2 | 66.6 | 68.3 | 69.7 | 69.9 | 70.2 | 69.1 | 65.8 | 66.5 |    |
| 08:00-08:15        | 66.9                       | 64.9 | 68.9 | 68.7 | 70.2 | 69.2 | 69.5 | 66.3 | 67.1 | 69.1 | 70.0 | 69.9 | 69.2 | 64.2 | 66.0 |    |
| 08:15-08:29        | 68.0                       | 65.1 | 68.3 | 68.3 | 69.8 | 69.7 | 69.2 | 66.1 | 65.7 | 69.0 | 69.0 | 69.0 | 68.8 | 65.0 | 65.7 |    |
| 08:30-08:44        | 69.1                       | 65.2 | 68.0 | 69.5 | 69.9 | 68.8 | 68.4 | 72.1 | 65.9 | 69.4 | 69.4 | 68.8 | 69.3 | 65.3 | 67.3 |    |
| 08:45-09:00        | 67.8                       | 66.3 | 68.6 | 70.0 | 69.0 | 68.7 | 68.7 | 68.2 | 66.9 | 69.0 | 70.0 | 70.8 | 69.0 | 65.7 | 67.7 |    |
| 09:00-09:14        | 68.4                       | 65.7 | 68.3 | 68.0 | 69.9 | 71.7 | 69.0 | 67.6 | 68.0 | 69.3 | 69.4 | 69.2 | 68.9 | 66.7 | 66.8 |    |
| 09:15-09:29        | 68.1                       | 70.4 | 68.8 | 69.5 | 69.8 | 68.0 | 69.8 | 66.8 | 67.8 | 69.2 | 70.5 | 69.1 | 70.3 | 67.2 | 67.2 |    |
| 09:30-09:45        | 68.6                       | 65.3 | 72.2 | 70.4 | 68.8 | 68.5 | 68.6 | 67.8 | 67.2 | 69.3 | 69.7 | 68.5 | 68.6 | 68.0 | 67.6 |    |
| 09:45-09:59        | 68.4                       | 67.4 | 69.4 | 69.5 | 68.8 | 68.3 | 67.8 | 68.3 | 67.3 | 69.0 | 69.0 | 68.9 | 69.1 | 69.3 | 67.4 |    |
| 10:00-10:14        | 68.1                       | 67.4 | 71.8 | 69.2 | 69.1 | 68.6 | 67.6 | 68.4 | 67.6 | 69.2 | 68.8 | 68.4 | 69.3 | 69.7 | 68.0 |    |
| 10:15-10:30        | 68.2                       | 69.1 | 68.0 | 68.9 | 68.8 | 68.5 | 68.6 | 71.6 | 66.8 | 69.8 | 70.0 | 69.8 | 69.0 | 70.6 | 68.4 |    |
| 10:30-10:44        | 68.8                       | 67.2 | 68.0 | 67.8 | 68.8 | 68.5 | 68.9 | 68.4 | 67.2 | 69.6 | 69.3 | 69.3 | 68.9 | 70.6 | 67.9 |    |
| 10:45-10:59        | 68.9                       | 67.2 | 68.4 | 69.2 | 69.1 | 70.6 | 68.6 | 70.0 | 67.1 | 68.7 | 69.4 | 69.8 | 69.4 | 72.2 | 68.6 |    |
| 11:00-11:15        | 68.9                       | 67.4 | 69.4 | 68.7 | 68.7 | 69.0 | 67.9 | 70.4 | 66.4 | 69.7 | 68.8 | 68.8 | 69.4 | 71.6 | 68.5 |    |
| 11:15-11:29        | 68.6                       | 67.4 | 72.2 | 69.4 | 68.6 | 68.5 | 68.7 | 68.2 | 67.3 | 70.0 | 69.1 | 69.0 | 72.6 | 71.3 | 68.3 |    |
| 11:30-11:44        | 68.1                       | 67.4 | 68.8 | 68.6 | 68.4 | 68.6 | 68.5 | 68.8 | 69.6 | 68.9 | 68.6 | 69.4 | 69.7 | 71.4 | 68.3 |    |
| 11:45-12:00        | 69.6                       | 66.9 | 68.6 | 69.5 | 69.7 | 68.5 | 70.7 | 69.4 | 69.2 | 69.6 | 69.6 | 68.7 | 69.9 | 71.7 | 68.9 |    |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**

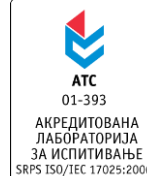


ATC  
01-393  
АКРЕДИТОВАНА  
ЛАБОРАТОРИЈА  
ЗА ИСПИТИВАЊЕ  
SRPS ISO/IEC 17025:2006

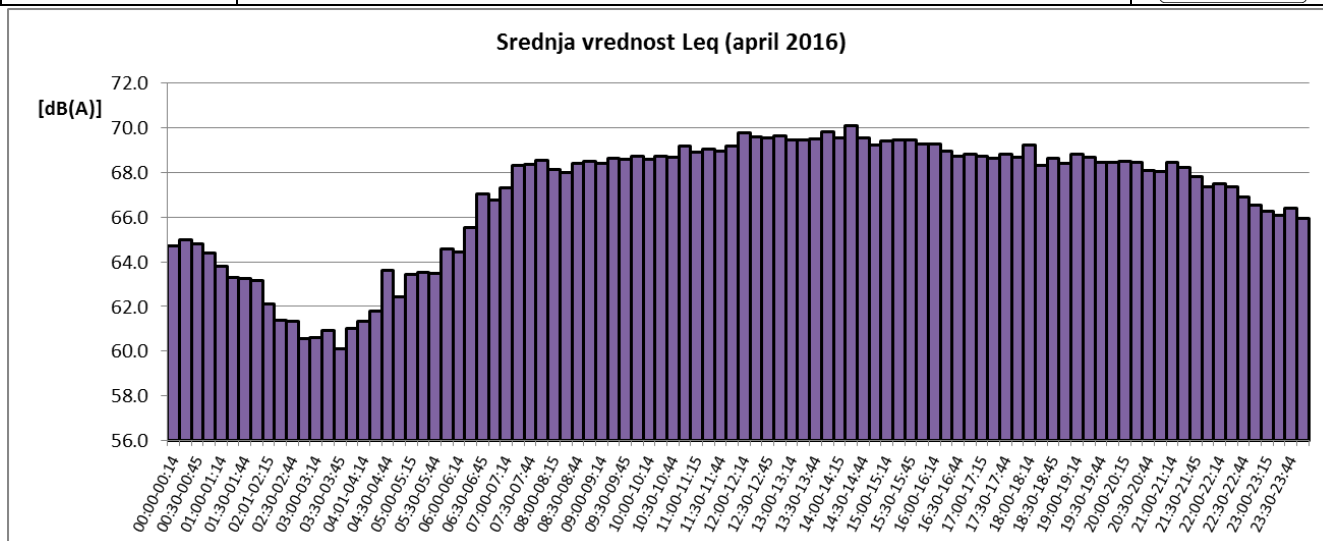
| NMT-1              | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                    | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| vremenski interval | 16                         | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31   |
| 12:00-12:14        | 70.0                       | 72.2 | 69.7 | 70.8 | 70.1 | 69.2 | 68.6 | 68.1 | 69.4 | 69.9 | 69.0 | 70.3 | 70.4 | 70.8 | 68.5 | 70.0 |
| 12:15-12:29        | 69.0                       | 68.8 | 68.9 | 69.3 | 69.2 | 70.3 | 68.6 | 68.5 | 71.7 | 69.7 | 68.8 | 68.8 | 72.0 | 70.6 | 69.2 | 69.0 |
| 12:30-12:45        | 68.0                       | 67.1 | 70.0 | 68.3 | 70.8 | 70.8 | 68.8 | 69.4 | 72.2 | 69.3 | 68.9 | 69.5 | 69.4 | 70.6 | 68.1 | 68.0 |
| 12:45-12:59        | 68.3                       | 68.0 | 70.0 | 70.2 | 69.2 | 70.7 | 69.1 | 69.8 | 71.6 | 71.0 | 68.8 | 69.4 | 69.7 | 69.2 | 68.1 | 68.3 |
| 13:00-13:14        | 70.1                       | 67.9 | 69.3 | 68.7 | 69.5 | 69.7 | 70.4 | 70.4 | 71.0 | 70.7 | 70.1 | 70.1 | 69.0 | 69.9 | 68.6 | 70.1 |
| 13:15-13:30        | 67.8                       | 69.6 | 69.1 | 69.4 | 69.0 | 68.8 | 70.1 | 68.4 | 70.9 | 69.3 | 68.9 | 69.0 | 70.1 | 69.2 | 68.7 | 67.8 |
| 13:30-13:44        | 70.4                       | 67.0 | 69.2 | 71.6 | 70.8 | 69.7 | 69.7 | 67.9 | 69.7 | 69.2 | 69.1 | 69.4 | 70.5 | 68.5 | 68.4 | 70.4 |
| 13:45-13:59        | 67.8                       | 71.1 | 69.5 | 70.7 | 69.7 | 69.3 | 70.6 | 72.4 | 70.0 | 70.9 | 69.6 | 70.0 | 72.1 | 67.8 | 68.6 | 67.8 |
| 14:00-14:15        | 68.7                       | 67.7 | 70.6 | 70.6 | 69.0 | 69.6 | 70.3 | 68.8 | 69.4 | 69.9 | 70.4 | 70.8 | 71.0 | 67.5 | 67.8 | 68.7 |
| 14:15-14:29        | 68.6                       | 70.1 | 70.2 | 73.0 | 69.3 | 68.7 | 70.0 | 69.9 | 69.3 | 69.9 | 68.8 | 72.0 | 70.4 | 67.8 | 69.9 | 68.6 |
| 14:30-14:44        | 69.7                       | 67.4 | 69.9 | 71.0 | 69.1 | 69.0 | 72.2 | 68.3 | 69.4 | 69.9 | 69.6 | 69.0 | 71.5 | 67.7 | 68.0 | 69.7 |
| 14:45-15:00        | 68.9                       | 65.5 | 68.8 | 71.4 | 69.5 | 69.5 | 69.7 | 68.3 | 68.4 | 69.6 | 70.9 | 70.6 | 72.2 | 67.4 | 67.7 | 68.9 |
| 15:00-15:14        | 68.4                       | 69.3 | 69.0 | 71.8 | 70.1 | 69.2 | 71.1 | 68.5 | 68.9 | 69.6 | 70.6 | 69.7 | 69.7 | 68.0 | 67.4 | 68.4 |
| 15:15-15:29        | 68.0                       | 67.2 | 69.2 | 73.5 | 69.8 | 69.4 | 70.0 | 69.3 | 69.1 | 70.0 | 69.8 | 70.2 | 70.1 | 67.0 | 67.6 | 68.0 |
| 15:30-15:45        | 67.9                       | 66.1 | 69.0 | 70.0 | 70.2 | 69.5 | 69.2 | 69.2 | 71.0 | 72.4 | 68.5 | 69.1 | 75.3 | 67.4 | 68.1 | 67.9 |
| 15:45-15:59        | 67.4                       | 68.3 | 68.8 | 71.8 | 69.6 | 69.1 | 69.9 | 68.8 | 70.8 | 71.3 | 69.3 | 70.0 | 69.1 | 67.3 | 67.9 | 67.4 |
| 16:00-16:14        | 68.2                       | 66.3 | 68.5 | 70.5 | 69.5 | 68.8 | 69.0 | 67.0 | 70.0 | 69.6 | 69.6 | 69.7 | 68.9 | 68.0 | 66.9 | 68.2 |
| 16:15-16:30        | 69.0                       | 67.5 | 68.8 | 68.1 | 68.3 | 68.4 | 72.5 | 68.9 | 68.7 | 69.3 | 68.8 | 68.1 | 69.5 | 68.9 | 67.2 | 69.0 |
| 16:30-16:44        | 68.9                       | 69.5 | 68.8 | 72.6 | 69.2 | 68.8 | 68.6 | 68.2 | 68.0 | 68.4 | 69.7 | 68.3 | 69.5 | 67.2 | 67.4 | 68.9 |
| 16:45-16:59        | 69.3                       | 69.0 | 68.8 | 68.6 | 69.0 | 68.4 | 68.4 | 68.2 | 67.6 | 70.5 | 68.7 | 68.6 | 68.8 | 66.8 | 68.5 | 69.3 |
| 17:00-17:15        | 67.2                       | 66.0 | 69.2 | 70.1 | 69.0 | 68.1 | 70.3 | 67.1 | 68.0 | 69.9 | 68.4 | 69.7 | 71.9 | 68.9 | 66.4 | 67.2 |
| 17:15-17:29        | 67.7                       | 67.0 | 69.8 | 70.2 | 69.2 | 68.4 | 70.0 | 68.9 | 68.2 | 69.0 | 68.6 | 68.6 | 69.6 | 67.3 | 67.2 | 67.7 |
| 17:30-17:44        | 68.9                       | 71.3 | 68.0 | 68.3 | 67.8 | 68.1 | 68.6 | 70.0 | 68.6 | 69.4 | 68.3 | 70.0 | 70.1 | 67.0 | 73.5 | 68.9 |
| 17:45-18:00        | 66.9                       | 67.0 | 68.6 | 68.7 | 69.2 | 69.0 | 68.4 | 68.6 | 68.9 | 69.3 | 68.6 | 68.9 | 73.4 | 68.6 | 66.5 | 66.9 |
| 18:00-18:14        | 68.6                       | 67.1 | 81.6 | 69.9 | 68.6 | 67.7 | 68.0 | 71.2 | 68.8 | 69.2 | 68.7 | 69.5 | 68.4 | 68.2 | 67.3 | 68.6 |
| 18:15-18:29        | 66.8                       | 67.3 | 67.8 | 68.3 | 67.8 | 68.8 | 68.0 | 67.8 | 67.3 | 70.2 | 68.7 | 68.6 | 68.7 | 67.2 | 68.3 | 66.8 |
| 18:30-18:45        | 66.5                       | 66.9 | 68.4 | 69.1 | 67.8 | 68.2 | 68.5 | 68.0 | 67.4 | 69.3 | 70.8 | 69.0 | 69.2 | 67.4 | 72.6 | 66.5 |
| 18:45-18:59        | 66.8                       | 66.6 | 67.8 | 69.2 | 68.1 | 70.2 | 69.3 | 67.4 | 68.2 | 69.4 | 69.4 | 70.0 | 68.8 | 68.2 | 69.1 | 66.8 |
| 19:00-19:14        | 67.7                       | 68.6 | 69.2 | 71.2 | 69.1 | 69.2 | 71.4 | 67.0 | 67.2 | 69.0 | 68.2 | 68.3 | 68.8 | 66.3 | 66.4 | 67.7 |
| 19:15-19:30        | 68.5                       | 67.2 | 68.0 | 68.5 | 68.8 | 70.9 | 69.0 | 67.6 | 67.6 | 68.6 | 68.4 | 68.4 | 69.1 | 67.8 | 66.6 | 68.5 |
| 19:30-19:44        | 67.8                       | 68.7 | 68.4 | 68.9 | 68.2 | 69.6 | 68.1 | 67.8 | 67.3 | 69.0 | 68.2 | 70.1 | 68.8 | 66.9 | 66.4 | 67.8 |
| 19:45-19:59        | 67.3                       | 68.8 | 69.1 | 67.9 | 68.2 | 69.2 | 69.2 | 67.3 | 67.7 | 69.0 | 68.7 | 70.3 | 69.0 | 66.5 | 67.2 | 67.3 |
| 20:00-20:15        | 67.9                       | 68.0 | 69.3 | 68.4 | 68.0 | 69.4 | 68.3 | 67.1 | 67.8 | 69.2 | 68.2 | 69.6 | 68.8 | 68.4 | 69.0 | 67.9 |
| 20:15-20:29        | 69.1                       | 66.6 | 67.0 | 68.9 | 67.9 | 68.2 | 68.5 | 67.7 | 67.1 | 69.2 | 68.9 | 68.8 | 69.1 | 68.4 | 66.4 | 69.1 |
| 20:30-20:44        | 68.1                       | 69.2 | 67.6 | 67.2 | 68.0 | 68.1 | 68.1 | 67.4 | 67.2 | 67.6 | 67.8 | 67.9 | 67.8 | 67.1 | 67.2 | 68.1 |
| 20:45-21:00        | 68.8                       | 66.6 | 66.8 | 67.4 | 68.0 | 67.5 | 67.6 | 67.9 | 66.9 | 67.9 | 68.3 | 69.0 | 68.9 | 67.7 | 66.6 | 68.8 |
| 21:00-21:14        | 68.3                       | 70.5 | 67.2 | 68.9 | 67.5 | 69.6 | 69.3 | 67.9 | 67.4 | 68.4 | 68.9 | 69.4 | 70.0 | 67.6 | 67.6 | 68.3 |
| 21:15-21:29        | 68.0                       | 66.5 | 67.4 | 67.1 | 66.8 | 68.3 | 69.1 | 68.3 | 67.8 | 67.0 | 69.2 | 68.0 | 68.4 | 67.2 | 73.0 | 68.0 |
| 21:30-21:45        | 67.1                       | 67.0 | 66.4 | 67.6 | 66.4 | 68.4 | 67.9 | 67.9 | 68.8 | 67.7 | 67.5 | 67.8 | 68.4 | 67.4 | 66.5 | 67.1 |
| 21:45-21:59        | 67.5                       | 65.9 | 68.2 | 67.4 | 67.1 | 67.6 | 68.8 | 67.6 | 68.4 | 67.2 | 67.5 | 66.3 | 67.4 | 66.0 | 66.9 | 67.5 |
| 22:00-22:14        | 67.2                       | 67.8 | 65.4 | 65.9 | 66.4 | 68.9 | 67.8 | 68.5 | 68.2 | 66.6 | 66.7 | 66.9 | 67.5 | 67.8 | 68.7 | 67.2 |
| 22:15-22:30        | 68.0                       | 66.4 | 65.9 | 66.7 | 67.7 | 69.1 | 67.7 | 67.6 | 68.1 | 67.4 | 67.0 | 67.2 | 67.0 | 66.6 | 66.6 | 68.0 |
| 22:30-22:44        | 67.0                       | 64.8 | 66.2 | 66.6 | 66.7 | 68.1 | 68.4 | 69.3 | 68.4 | 66.7 | 66.6 | 66.6 | 66.2 | 66.6 | 66.2 | 67.0 |
| 22:45-22:59        | 66.9                       | 66.0 | 65.2 | 66.9 | 65.9 | 67.0 | 66.4 | 66.6 | 68.4 | 65.6 | 66.8 | 66.4 | 67.1 | 66.7 | 65.8 | 66.9 |
| 23:00-23:15        | 66.5                       | 65.2 | 66.3 | 66.2 | 66.0 | 66.5 | 67.4 | 67.0 | 67.9 | 65.6 | 66.6 | 66.0 | 66.3 | 67.8 | 65.2 | 66.5 |
| 23:15-23:29        | 67.0                       | 64.8 | 64.4 | 65.4 | 66.5 | 72.4 | 66.2 | 66.2 | 67.3 | 65.4 | 65.9 | 67.5 | 66.6 | 66.2 | 66.8 | 67.0 |
| 23:30-23:44        | 66.4                       | 65.4 | 64.8 | 65.4 | 65.8 | 65.6 | 67.4 | 66.5 | 67.6 | 67.2 | 66.6 | 66.4 | 67.1 | 68.0 | 66.2 | 66.4 |
| 23:45-00:00        | 65.7                       | 65.6 | 65.0 | 64.9 | 64.9 | 64.8 | 67.9 | 66.1 | 67.1 | 64.8 | 65.7 | 65.8 | 66.2 | 67.7 | 65.5 | 65.7 |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



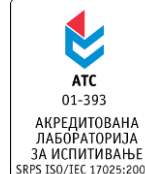
ATC  
01-393  
АКРЕДИТОВАНА  
ЛАБОРАТОРИЈА  
ЗА ИСПИТИВАЊЕ  
SRPS ISO/IEC 17025:2006



**Sl. 5** Promene usrednjenih petnaestominutnih vrednosti ekvivalentnog nivoa buke u toku aprila 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<br>[dB(A)] |                |          |      | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|---------------------------------|----------------|----------|------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|             |                                 |                |          |      | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|             | vremenski interval              | $\bar{L}_{eq}$ | $\sigma$ | max  | min                        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   |
| 00:00-00:14 | 59.8                            | 1.03           | 63.6     | 57.8 | 58.3                       | 59.2 | 60.6 | 58.2 | 58.9 | 59.3 | 60.5 | 60.4 | 60.6 | 60.0 | 57.8 | 59.3 | 59.0 | 59.9 | 59.9 |
| 00:15-00:29 | 59.8                            | 1.59           | 64.8     | 57.4 | 59.8                       | 59.8 | 60.1 | 58.6 | 61.7 | 58.7 | 64.8 | 58.6 | 59.9 | 59.5 | 59.4 | 59.0 | 58.3 | 58.2 | 62.9 |
| 00:30-00:45 | 59.6                            | 2.01           | 63.4     | 56.3 | 59.5                       | 59.5 | 60.2 | 58.7 | 57.8 | 58.5 | 59.0 | 57.5 | 62.4 | 61.5 | 58.3 | 57.7 | 58.4 | 56.3 | 62.2 |
| 00:45-00:59 | 58.8                            | 1.92           | 62.8     | 56.2 | 58.6                       | 59.8 | 59.8 | 56.8 | 57.0 | 57.0 | 58.6 | 57.7 | 58.6 | 62.4 | 57.4 | 57.3 | 57.5 | 59.0 | 62.6 |
| 01:00-01:14 | 58.4                            | 2.02           | 63.8     | 55.8 | 57.8                       | 58.9 | 60.9 | 56.3 | 55.9 | 56.6 | 56.9 | 58.1 | 58.8 | 63.3 | 56.9 | 57.2 | 60.8 | 55.8 | 59.2 |
| 01:15-01:30 | 58.4                            | 2.35           | 63.4     | 55.7 | 56.4                       | 58.5 | 59.8 | 56.6 | 57.2 | 55.7 | 63.0 | 56.0 | 58.1 | 63.4 | 57.1 | 57.1 | 56.9 | 58.0 | 57.8 |
| 01:30-01:44 | 57.1                            | 2.23           | 62.4     | 53.9 | 57.0                       | 58.6 | 59.4 | 56.1 | 56.2 | 55.7 | 56.0 | 53.9 | 59.1 | 62.0 | 54.4 | 54.9 | 54.5 | 56.7 | 57.2 |
| 01:45-01:59 | 56.9                            | 2.53           | 64.0     | 52.8 | 56.0                       | 57.9 | 61.0 | 55.3 | 55.2 | 55.3 | 55.1 | 52.8 | 57.4 | 61.8 | 55.6 | 53.3 | 55.0 | 55.4 | 57.8 |
| 02:01-02:15 | 56.4                            | 2.69           | 64.3     | 53.0 | 55.8                       | 60.0 | 58.3 | 53.4 | 54.9 | 54.1 | 54.9 | 54.6 | 57.5 | 61.4 | 53.7 | 54.4 | 56.4 | 53.9 | 56.8 |
| 02:15-02:29 | 55.9                            | 2.63           | 63.8     | 52.6 | 55.5                       | 58.1 | 58.8 | 54.7 | 55.1 | 53.8 | 53.4 | 53.2 | 58.0 | 60.8 | 53.6 | 53.3 | 53.9 | 54.4 | 55.4 |
| 02:30-02:44 | 55.5                            | 2.70           | 60.9     | 51.4 | 55.6                       | 57.1 | 59.2 | 52.3 | 55.2 | 53.6 | 54.2 | 52.4 | 56.8 | 60.7 | 52.5 | 52.3 | 56.0 | 51.4 | 55.9 |
| 02:45-03:00 | 54.9                            | 3.07           | 62.2     | 50.0 | 54.4                       | 57.7 | 57.6 | 54.0 | 51.7 | 51.5 | 53.7 | 54.4 | 56.6 | 62.2 | 53.4 | 51.4 | 52.0 | 54.9 | 55.2 |
| 03:00-03:14 | 54.7                            | 2.57           | 59.2     | 50.0 | 54.1                       | 57.5 | 59.2 | 52.2 | 52.0 | 50.7 | 50.0 | 55.8 | 56.4 | 58.9 | 52.3 | 51.7 | 52.0 | 54.3 | 55.3 |
| 03:15-03:29 | 54.9                            | 2.74           | 60.3     | 51.2 | 54.0                       | 58.0 | 59.2 | 53.5 | 53.8 | 52.2 | 52.4 | 56.5 | 55.6 | 59.8 | 53.4 | 51.4 | 52.9 | 52.2 | 52.1 |
| 03:30-03:45 | 54.9                            | 2.45           | 60.2     | 50.3 | 54.3                       | 55.4 | 57.0 | 53.7 | 52.7 | 52.1 | 51.7 | 54.6 | 56.5 | 60.2 | 52.2 | 53.8 | 54.1 | 53.6 | 53.8 |
| 03:45-03:59 | 54.7                            | 2.71           | 60.3     | 50.7 | 54.3                       | 57.1 | 60.3 | 51.6 | 51.6 | 52.4 | 53.5 | 51.1 | 58.1 | 58.4 | 53.4 | 52.5 | 51.4 | 54.0 | 53.4 |
| 04:01-04:14 | 54.9                            | 3.58           | 64.2     | 49.8 | 54.0                       | 56.7 | 58.0 | 50.5 | 53.8 | 50.7 | 56.1 | 53.2 | 59.0 | 58.9 | 53.8 | 51.0 | 50.2 | 64.2 | 53.0 |
| 04:15-04:30 | 55.1                            | 2.47           | 63.8     | 51.2 | 55.1                       | 55.7 | 55.7 | 55.8 | 51.2 | 51.3 | 51.6 | 54.0 | 56.0 | 57.2 | 53.0 | 54.9 | 52.4 | 63.8 | 54.2 |
| 04:30-04:44 | 55.8                            | 1.73           | 60.5     | 53.0 | 55.3                       | 58.4 | 56.2 | 55.8 | 54.7 | 55.7 | 53.3 | 56.0 | 58.0 | 60.5 | 54.0 | 55.4 | 53.4 | 56.8 | 56.2 |
| 04:45-04:59 | 55.8                            | 1.32           | 58.6     | 53.4 | 53.9                       | 56.9 | 55.4 | 53.5 | 55.4 | 55.4 | 56.9 | 55.1 | 56.1 | 57.4 | 56.2 | 56.1 | 55.8 | 56.0 | 56.5 |
| 05:00-05:15 | 56.7                            | 1.67           | 63.8     | 55.1 | 56.6                       | 55.9 | 56.1 | 56.0 | 55.8 | 55.5 | 57.8 | 55.2 | 56.8 | 55.5 | 55.8 | 56.7 | 56.6 | 63.8 | 55.6 |
| 05:15-05:29 | 56.6                            | 0.98           | 58.9     | 53.8 | 56.0                       | 57.0 | 57.6 | 55.4 | 56.6 | 58.1 | 55.6 | 56.4 | 56.7 | 58.1 | 55.9 | 55.6 | 56.3 | 56.9 | 56.5 |
| 05:30-05:44 | 57.8                            | 1.02           | 60.4     | 56.1 | 57.8                       | 57.8 | 56.1 | 58.9 | 57.4 | 57.4 | 57.0 | 57.7 | 57.6 | 58.6 | 56.5 | 58.0 | 57.2 | 60.4 | 58.4 |
| 05:45-06:00 | 58.8                            | 2.13           | 69.2     | 56.8 | 58.0                       | 58.0 | 58.2 | 57.5 | 58.8 | 57.5 | 59.5 | 57.8 | 58.5 | 59.9 | 57.9 | 58.8 | 59.0 | 69.2 | 59.5 |
| 06:00-06:14 | 59.4                            | 0.78           | 60.8     | 57.9 | 60.0                       | 58.8 | 57.9 | 60.0 | 59.3 | 59.7 | 59.3 | 58.5 | 59.8 | 60.1 | 59.4 | 59.8 | 60.2 | 59.3 | 59.8 |
| 06:15-06:29 | 60.7                            | 1.25           | 63.5     | 57.5 | 61.7                       | 59.9 | 58.5 | 60.3 | 61.2 | 60.3 | 61.5 | 60.5 | 60.0 | 59.6 | 61.3 | 62.1 | 61.2 | 60.7 | 61.4 |
| 06:30-06:45 | 62.8                            | 1.67           | 65.1     | 59.2 | 64.6                       | 61.4 | 59.5 | 64.5 | 63.6 | 63.9 | 63.1 | 63.6 | 61.3 | 60.7 | 63.3 | 63.8 | 63.8 | 62.8 | 63.7 |
| 06:45-06:59 | 63.9                            | 2.01           | 66.4     | 60.1 | 65.9                       | 62.4 | 60.1 | 64.6 | 64.8 | 65.3 | 64.4 | 63.9 | 61.7 | 61.3 | 64.7 | 65.6 | 64.7 | 64.9 | 65.7 |
| 07:00-07:14 | 63.2                            | 1.63           | 65.2     | 58.8 | 64.5                       | 62.4 | 60.2 | 64.0 | 65.2 | 64.9 | 63.6 | 63.6 | 61.9 | 62.3 | 64.0 | 64.0 | 64.8 | 63.4 | 64.2 |
| 07:15-07:30 | 64.2                            | 1.97           | 66.4     | 60.0 | 65.6                       | 62.6 | 60.0 | 66.4 | 65.6 | 64.8 | 64.9 | 65.0 | 62.7 | 62.4 | 65.7 | 66.1 | 65.0 | 64.4 | 65.3 |
| 07:30-07:44 | 64.5                            | 1.62           | 67.1     | 60.6 | 65.1                       | 62.3 | 61.1 | 64.7 | 64.5 | 65.4 | 64.8 | 64.9 | 62.4 | 62.2 | 65.5 | 67.1 | 65.6 | 64.5 | 65.6 |
| 07:45-07:59 | 65.0                            | 1.75           | 69.6     | 61.2 | 65.3                       | 64.2 | 63.5 | 65.1 | 65.9 | 65.2 | 66.0 | 65.3 | 63.4 | 62.6 | 67.0 | 69.6 | 66.2 | 64.6 | 65.8 |
| 08:00-08:15 | 64.8                            | 1.95           | 68.9     | 60.4 | 66.1                       | 63.6 | 61.5 | 65.6 | 64.9 | 64.9 | 64.8 | 64.8 | 64.1 | 62.0 | 66.6 | 65.9 | 66.8 | 64.8 | 66.0 |
| 08:15-08:29 | 64.3                            | 1.71           | 68.9     | 60.6 | 65.0                       | 63.8 | 61.1 | 65.4 | 64.8 | 64.7 | 64.4 | 64.8 | 62.6 | 62.0 | 65.6 | 65.3 | 65.1 | 65.0 | 66.0 |
| 08:30-08:44 | 64.4                            | 1.39           | 67.3     | 61.4 | 65.0                       | 63.6 | 62.4 | 65.5 | 64.9 | 64.4 | 64.3 | 64.5 | 63.8 | 62.8 | 65.4 | 65.0 | 66.8 | 64.2 | 65.4 |
| 08:45-09:00 | 64.6                            | 1.23           | 66.3     | 61.5 | 64.4                       | 64.9 | 62.3 | 64.8 | 64.6 | 65.0 | 64.7 | 65.0 | 64.1 | 63.1 | 65.2 | 65.7 | 65.5 | 65.2 | 65.5 |
| 09:00-09:14 | 64.6                            | 1.23           | 66.8     | 61.7 | 64.6                       | 64.5 | 62.8 | 66.8 | 63.8 | 64.7 | 64.1 | 64.3 | 63.9 | 62.2 | 65.7 | 65.6 | 65.2 | 64.5 | 64.5 |
| 09:15-09:29 | 64.6                            | 1.04           | 66.3     | 62.1 | 64.9                       | 64.0 | 63.1 | 65.7 | 64.9 | 64.4 | 63.8 | 65.5 | 64.0 | 62.1 | 64.8 | 65.2 | 64.5 | 64.3 | 64.6 |
| 09:30-09:45 | 64.8                            | 0.92           | 66.1     | 62.4 | 64.5                       | 64.8 | 63.2 | 66.0 | 64.6 | 64.6 | 65.0 | 65.3 | 64.1 | 63.3 | 64.3 | 65.5 | 64.4 | 64.5 | 64.7 |
| 09:45-09:59 | 65.1                            | 1.35           | 68.4     | 62.3 | 65.2                       | 66.2 | 63.1 | 64.6 | 65.0 | 63.4 | 65.8 | 65.8 | 66.5 | 63.9 | 68.3 | 65.3 | 64.4 | 64.2 | 64.5 |
| 10:00-10:14 | 65.0                            | 1.97           | 74.0     | 62.8 | 64.9                       | 65.6 | 63.4 | 64.4 | 64.1 | 64.3 | 64.4 | 64.5 | 64.6 | 63.0 | 74.0 | 65.2 | 64.3 | 63.8 | 67.2 |
| 10:15-10:30 | 65.2                            | 1.22           | 69.3     | 63.4 | 64.9                       | 65.6 | 63.5 | 64.2 | 65.2 | 64.4 | 64.6 | 64.5 | 64.9 | 63.4 | 67.6 | 65.2 | 64.6 | 65.0 | 65.6 |
| 10:30-10:44 | 65.0                            | 0.97           | 67.9     | 62.7 | 64.7                       | 65.6 | 63.7 | 64.2 | 64.8 | 65.5 | 65.5 | 64.7 | 65.1 | 63.2 | 65.1 | 65.2 | 65.3 | 64.8 | 65.4 |
| 10:45-10:59 | 65.4                            | 0.88           | 67.2     | 63.2 | 65.0                       | 64.8 | 65.9 | 66.7 | 65.1 | 64.9 | 66.0 | 64.4 | 65.7 | 63.9 | 66.8 | 65.5 | 65.3 | 66.5 | 65.0 |
| 11:00-11:15 | 65.1                            | 0.86           | 67.6     | 63.5 | 65.0                       | 65.6 | 64.5 | 65.3 | 64.7 | 64.2 | 65.1 | 64.6 | 65.0 | 64.1 | 65.8 | 65.2 | 66.2 | 64.8 | 65.2 |
| 11:15-11:29 | 65.1                            | 0.98           | 67.9     | 63.3 | 64.9                       | 65.3 | 65.6 | 64.5 | 64.7 | 64.2 | 65.4 | 64.8 | 64.3 | 64.3 | 66.5 | 65.2 | 64.8 | 65.2 | 64.8 |
| 11:30-11:44 | 65.0                            | 0.84           | 67.4     | 63.0 | 64.6                       | 65.1 | 64.3 | 65.0 | 64.1 | 64.4 | 63.6 | 64.5 | 65.2 | 64.6 | 66.0 | 65.1 | 64.7 | 64.2 | 66.0 |
| 11:45-12:00 | 65.3                            | 1.05           | 67.8     | 63.4 | 64.7                       | 65.2 | 64.9 | 64.4 | 63.8 | 64.7 | 64.4 | 64.4 | 64.8 | 64.1 | 65.6 | 66.1 | 65.1 | 65.3 | 67.8 |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**

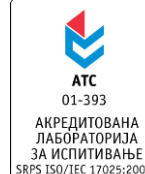


ATC  
01-393  
AKREDITOVANA  
LABORATORIJA  
ZA ISPITIVANJE  
SRPS ISO/IEC 17025:2006

| NMT-2       | statističke veličine<br>[dB(A)] |                |          |      | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|---------------------------------|----------------|----------|------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|             |                                 |                |          |      | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|             | vremenski interval              | $\bar{L}_{eq}$ | $\sigma$ | max  | min                        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   |
| 12:00-12:14 | 65.4                            | 1.11           | 68.4     | 63.9 | 64.8                       | 64.9 | 63.9 | 64.6 | 64.6 | 64.3 | 65.0 | 64.2 | 64.7 | 64.6 | 65.8 | 65.4 | 67.9 | 68.4 | 66.4 |
| 12:15-12:29 | 65.5                            | 1.23           | 69.2     | 64.0 | 64.8                       | 64.8 | 64.0 | 65.2 | 64.8 | 64.4 | 64.6 | 64.8 | 64.5 | 64.5 | 65.8 | 66.0 | 64.5 | 69.2 | 65.2 |
| 12:30-12:45 | 65.7                            | 1.05           | 68.4     | 63.6 | 67.1                       | 65.2 | 65.1 | 65.0 | 64.9 | 65.3 | 64.8 | 64.8 | 65.7 | 64.0 | 66.1 | 65.4 | 65.1 | 66.9 | 65.7 |
| 12:45-12:59 | 65.4                            | 1.00           | 68.8     | 63.4 | 64.9                       | 65.2 | 64.3 | 65.3 | 64.9 | 67.6 | 64.9 | 65.2 | 65.5 | 66.1 | 66.2 | 65.3 | 64.5 | 65.8 | 65.2 |
| 13:00-13:14 | 65.3                            | 0.79           | 67.7     | 64.2 | 65.9                       | 65.1 | 64.4 | 65.1 | 64.9 | 64.2 | 65.3 | 65.4 | 64.8 | 64.6 | 65.5 | 65.6 | 64.2 | 65.7 | 65.1 |
| 13:15-13:30 | 65.3                            | 0.98           | 69.5     | 64.1 | 64.6                       | 65.1 | 64.1 | 65.9 | 65.3 | 65.0 | 64.8 | 65.0 | 65.9 | 64.9 | 65.4 | 69.5 | 64.8 | 64.5 | 66.0 |
| 13:30-13:44 | 65.0                            | 0.85           | 66.6     | 62.6 | 64.1                       | 66.3 | 64.6 | 64.5 | 64.1 | 64.5 | 64.9 | 64.7 | 64.3 | 65.3 | 66.3 | 65.1 | 64.8 | 65.4 | 65.5 |
| 13:45-13:59 | 65.4                            | 1.04           | 68.5     | 63.4 | 64.9                       | 68.5 | 64.5 | 65.3 | 65.2 | 64.8 | 65.1 | 66.4 | 64.8 | 64.0 | 65.7 | 64.7 | 64.6 | 65.6 | 66.6 |
| 14:00-14:15 | 65.0                            | 0.69           | 66.1     | 63.2 | 65.5                       | 65.1 | 63.8 | 65.5 | 64.9 | 64.7 | 65.1 | 64.4 | 65.3 | 63.9 | 65.7 | 65.3 | 65.4 | 65.2 | 65.5 |
| 14:15-14:29 | 65.1                            | 0.67           | 66.1     | 62.9 | 66.0                       | 64.9 | 65.5 | 65.0 | 64.5 | 65.6 | 65.2 | 64.6 | 64.7 | 64.6 | 65.6 | 64.8 | 65.0 | 65.3 | 64.8 |
| 14:30-14:44 | 65.2                            | 1.01           | 68.4     | 62.6 | 66.1                       | 65.3 | 65.4 | 65.3 | 64.7 | 64.7 | 64.9 | 65.9 | 65.2 | 63.8 | 65.9 | 65.9 | 65.4 | 65.9 | 65.4 |
| 14:45-15:00 | 65.1                            | 0.92           | 66.6     | 62.7 | 66.4                       | 65.3 | 63.1 | 65.4 | 65.0 | 65.8 | 65.8 | 65.2 | 64.8 | 64.6 | 66.1 | 65.1 | 66.1 | 65.5 | 66.6 |
| 15:00-15:14 | 65.7                            | 1.02           | 68.3     | 63.6 | 66.9                       | 68.3 | 64.2 | 67.0 | 66.2 | 65.1 | 66.3 | 65.1 | 65.5 | 64.1 | 66.5 | 65.5 | 66.1 | 65.9 | 66.2 |
| 15:15-15:29 | 65.5                            | 1.20           | 69.1     | 63.2 | 65.4                       | 65.6 | 63.2 | 65.5 | 65.6 | 69.1 | 65.0 | 65.4 | 65.0 | 63.5 | 66.2 | 65.5 | 65.5 | 65.8 | 66.3 |
| 15:30-15:45 | 65.5                            | 1.69           | 72.3     | 62.7 | 65.3                       | 64.7 | 63.6 | 64.8 | 65.2 | 65.0 | 65.7 | 65.2 | 65.9 | 63.5 | 66.2 | 72.3 | 64.9 | 65.4 | 68.1 |
| 15:45-15:59 | 65.1                            | 1.12           | 67.2     | 62.6 | 66.1                       | 65.0 | 62.6 | 64.7 | 67.2 | 64.3 | 65.5 | 65.0 | 67.0 | 63.1 | 65.4 | 65.8 | 64.7 | 64.9 | 65.8 |
| 16:00-16:14 | 65.0                            | 0.99           | 66.5     | 63.0 | 65.3                       | 63.8 | 63.7 | 65.8 | 65.1 | 64.3 | 64.5 | 65.1 | 66.3 | 64.1 | 65.3 | 65.3 | 65.1 | 66.4 | 65.1 |
| 16:15-16:30 | 65.1                            | 1.14           | 69.1     | 62.5 | 64.9                       | 64.0 | 62.5 | 64.6 | 64.6 | 64.8 | 64.9 | 65.0 | 65.5 | 63.9 | 66.1 | 65.7 | 65.2 | 69.1 | 65.3 |
| 16:30-16:44 | 64.7                            | 1.41           | 68.5     | 61.9 | 65.3                       | 63.5 | 68.5 | 64.4 | 63.8 | 64.6 | 64.7 | 64.6 | 64.2 | 63.2 | 65.7 | 64.6 | 64.6 | 68.1 | 64.7 |
| 16:45-16:59 | 65.0                            | 1.07           | 67.5     | 62.9 | 65.7                       | 64.1 | 62.9 | 65.9 | 64.7 | 65.0 | 64.6 | 65.3 | 64.0 | 64.4 | 66.4 | 65.5 | 65.1 | 66.8 | 67.5 |
| 17:00-17:15 | 65.0                            | 0.99           | 67.1     | 63.4 | 64.7                       | 64.2 | 63.4 | 64.1 | 64.4 | 64.2 | 65.1 | 65.5 | 63.4 | 67.1 | 66.3 | 65.2 | 64.6 | 66.2 | 66.0 |
| 17:15-17:29 | 64.6                            | 1.03           | 66.4     | 62.1 | 64.3                       | 64.0 | 63.8 | 65.2 | 65.9 | 63.8 | 64.4 | 65.1 | 64.2 | 63.4 | 66.4 | 64.9 | 64.6 | 65.4 | 65.2 |
| 17:30-17:44 | 64.7                            | 1.06           | 67.5     | 63.0 | 65.7                       | 64.0 | 63.0 | 64.2 | 63.8 | 64.2 | 64.1 | 65.2 | 63.1 | 63.6 | 65.5 | 65.4 | 65.1 | 65.2 | 65.2 |
| 17:45-18:00 | 64.9                            | 0.99           | 67.3     | 62.7 | 64.4                       | 63.6 | 64.7 | 65.7 | 64.1 | 64.2 | 64.0 | 65.5 | 63.6 | 67.3 | 65.8 | 66.0 | 65.3 | 65.8 | 64.8 |
| 18:00-18:14 | 64.8                            | 1.02           | 68.5     | 63.2 | 65.5                       | 64.9 | 64.3 | 64.8 | 63.9 | 65.6 | 65.9 | 64.9 | 63.5 | 63.9 | 65.3 | 65.5 | 64.4 | 65.6 | 65.5 |
| 18:15-18:29 | 64.8                            | 1.11           | 68.2     | 62.2 | 66.2                       | 64.2 | 64.0 | 68.2 | 64.6 | 65.3 | 64.4 | 65.4 | 63.8 | 63.5 | 65.1 | 64.7 | 64.8 | 66.2 | 65.1 |
| 18:30-18:45 | 65.0                            | 0.98           | 67.4     | 63.0 | 66.3                       | 64.0 | 63.7 | 67.4 | 64.5 | 66.2 | 65.8 | 66.1 | 63.2 | 64.8 | 65.1 | 65.4 | 64.2 | 66.2 | 65.4 |
| 18:45-18:59 | 65.3                            | 1.44           | 70.4     | 62.8 | 65.6                       | 64.9 | 65.1 | 64.9 | 64.6 | 66.0 | 64.8 | 65.8 | 68.6 | 63.9 | 64.9 | 65.9 | 64.5 | 66.6 | 65.3 |
| 19:00-19:14 | 65.1                            | 0.94           | 66.5     | 63.0 | 65.9                       | 64.4 | 64.3 | 66.0 | 65.4 | 65.6 | 66.1 | 66.2 | 63.8 | 63.7 | 65.5 | 64.3 | 64.3 | 65.9 | 65.4 |
| 19:15-19:30 | 64.9                            | 0.87           | 66.6     | 63.4 | 66.6                       | 64.5 | 63.5 | 64.9 | 64.9 | 64.2 | 64.2 | 65.1 | 63.8 | 63.6 | 64.7 | 65.1 | 65.5 | 65.2 | 66.4 |
| 19:30-19:44 | 64.9                            | 1.13           | 66.8     | 62.7 | 65.7                       | 64.8 | 64.2 | 64.7 | 66.2 | 64.5 | 63.9 | 64.8 | 63.5 | 63.0 | 64.9 | 64.5 | 66.6 | 64.9 | 66.4 |
| 19:45-19:59 | 64.3                            | 0.81           | 65.8     | 62.6 | 64.8                       | 63.5 | 64.9 | 64.2 | 63.7 | 63.8 | 64.2 | 64.6 | 63.0 | 63.5 | 64.8 | 64.5 | 65.0 | 65.2 | 65.0 |
| 20:00-20:15 | 64.3                            | 1.07           | 68.4     | 63.1 | 64.3                       | 63.7 | 63.7 | 63.8 | 64.9 | 63.6 | 63.5 | 68.4 | 64.5 | 63.4 | 64.4 | 64.3 | 63.9 | 64.1 | 65.0 |
| 20:15-20:29 | 64.2                            | 1.21           | 68.4     | 62.1 | 64.7                       | 63.2 | 63.2 | 63.5 | 63.3 | 68.4 | 64.1 | 64.0 | 67.0 | 63.1 | 64.1 | 63.9 | 65.0 | 63.9 | 64.6 |
| 20:30-20:44 | 63.8                            | 1.00           | 67.2     | 62.4 | 64.0                       | 63.1 | 63.3 | 62.9 | 63.6 | 63.9 | 63.0 | 64.8 | 65.6 | 62.6 | 64.0 | 65.3 | 63.2 | 63.9 | 63.7 |
| 20:45-21:00 | 63.9                            | 1.03           | 65.6     | 62.5 | 65.0                       | 62.6 | 62.8 | 63.2 | 65.5 | 63.6 | 62.5 | 63.2 | 64.6 | 62.5 | 65.3 | 62.9 | 63.1 | 65.1 | 63.9 |
| 21:00-21:14 | 64.0                            | 1.20           | 67.2     | 62.2 | 64.2                       | 63.2 | 62.7 | 64.0 | 63.1 | 62.5 | 63.2 | 64.7 | 64.8 | 62.6 | 67.1 | 64.3 | 62.2 | 65.5 | 65.4 |
| 21:15-21:29 | 63.2                            | 0.81           | 64.7     | 61.5 | 63.5                       | 62.8 | 63.0 | 62.9 | 62.6 | 62.3 | 62.6 | 64.6 | 63.8 | 63.6 | 63.6 | 62.4 | 61.8 | 64.7 | 64.4 |
| 21:30-21:45 | 62.8                            | 0.78           | 64.2     | 61.3 | 62.9                       | 62.2 | 62.2 | 63.9 | 61.7 | 62.7 | 62.4 | 64.2 | 63.7 | 62.8 | 62.2 | 62.9 | 61.8 | 63.6 | 64.0 |
| 21:45-21:59 | 63.0                            | 1.06           | 65.2     | 61.2 | 64.6                       | 62.0 | 61.2 | 63.0 | 62.3 | 64.6 | 61.7 | 63.4 | 62.6 | 61.6 | 63.8 | 62.7 | 62.6 | 63.6 | 64.7 |
| 22:00-22:14 | 62.6                            | 1.19           | 67.3     | 60.9 | 62.6                       | 62.0 | 60.9 | 62.3 | 64.3 | 61.0 | 62.0 | 62.6 | 63.5 | 61.3 | 63.2 | 62.0 | 62.3 | 63.9 | 63.3 |
| 22:15-22:30 | 62.7                            | 1.52           | 67.8     | 60.2 | 64.8                       | 61.1 | 61.4 | 64.6 | 61.4 | 62.4 | 63.0 | 63.6 | 62.6 | 60.3 | 67.8 | 63.9 | 60.9 | 63.1 | 63.0 |
| 22:30-22:44 | 61.5                            | 0.97           | 63.6     | 58.8 | 62.9                       | 61.6 | 61.3 | 60.7 | 61.1 | 60.5 | 61.3 | 61.6 | 61.3 | 58.8 | 61.0 | 62.1 | 60.4 | 62.1 | 62.2 |
| 22:45-22:59 | 61.5                            | 1.22           | 65.7     | 59.9 | 62.3                       | 61.2 | 59.9 | 60.9 | 61.4 | 60.4 | 60.9 | 62.1 | 61.2 | 60.3 | 60.9 | 62.1 | 60.9 | 60.6 | 62.8 |
| 23:00-23:15 | 61.5                            | 0.89           | 63.6     | 60.3 | 61.6                       | 61.1 | 61.1 | 60.8 | 61.2 | 60.4 | 60.9 | 61.6 | 61.8 | 60.7 | 61.1 | 60.8 | 60.3 | 61.8 | 62.8 |
| 23:15-23:29 | 61.2                            | 0.77           | 62.8     | 60.0 | 60.7                       | 61.8 | 62.1 | 60.2 | 60.4 | 60.2 | 60.3 | 61.3 | 61.5 | 60.2 | 60.6 | 60.0 | 60.1 | 60.8 | 62.8 |
| 23:30-23:44 | 60.7                            | 0.97           | 63.5     | 58.9 | 61.2                       | 60.3 | 60.7 | 58.9 | 60.7 | 60.5 | 59.5 | 61.2 | 60.6 | 59.7 | 60.1 | 60.5 | 60.5 | 59.9 | 61.0 |
| 23:45-00:00 | 60.0                            | 0.98           | 62.5     | 58.3 | 60.7                       | 59.8 | 58.8 | 60.0 | 58.4 | 59.9 | 58.3 | 58.8 | 59.8 | 58.7 | 59.9 | 59.5 | 60.0 | 59.7 | 61.1 |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



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

| NMT-2              | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|--------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
|                    | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| vremenski interval | 16                         | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31 |
| 00:00-00:14        | 60.0                       | 59.2 | 59.8 | 58.7 | 59.8 | 59.6 | 60.0 | 59.6 | 60.1 | 60.7 | 60.2 | 59.9 | 63.6 | 60.0 | 60.2 |    |
| 00:15-00:29        | 61.0                       | 60.2 | 58.4 | 58.0 | 57.4 | 59.8 | 58.3 | 59.6 | 62.5 | 59.9 | 59.5 | 58.6 | 59.2 | 60.0 | 61.0 |    |
| 00:30-00:45        | 60.3                       | 63.1 | 62.0 | 57.5 | 57.9 | 58.0 | 57.8 | 62.1 | 63.4 | 60.1 | 57.4 | 58.7 | 59.5 | 59.6 | 63.1 |    |
| 00:45-00:59        | 61.2                       | 59.7 | 57.9 | 56.7 | 57.2 | 57.8 | 62.7 | 58.4 | 62.8 | 59.5 | 56.2 | 57.1 | 58.0 | 59.7 | 59.8 |    |
| 01:00-01:14        | 59.4                       | 60.0 | 57.1 | 56.2 | 57.0 | 57.7 | 57.1 | 58.7 | 63.8 | 58.9 | 56.8 | 57.9 | 58.0 | 60.1 | 60.6 |    |
| 01:15-01:30        | 62.8                       | 62.3 | 56.2 | 56.4 | 56.1 | 57.5 | 57.6 | 59.0 | 63.3 | 58.5 | 56.6 | 57.9 | 56.8 | 59.6 | 59.9 |    |
| 01:30-01:44        | 58.9                       | 60.1 | 54.0 | 58.0 | 54.5 | 56.0 | 57.2 | 58.4 | 62.4 | 56.7 | 54.2 | 56.3 | 57.7 | 58.1 | 58.8 |    |
| 01:45-01:59        | 60.9                       | 59.2 | 55.6 | 54.3 | 55.7 | 56.6 | 56.2 | 58.7 | 64.0 | 56.8 | 56.9 | 54.8 | 56.4 | 57.3 | 58.7 |    |
| 02:01-02:15        | 58.3                       | 58.5 | 55.3 | 54.7 | 53.0 | 55.0 | 54.6 | 58.6 | 64.3 | 57.1 | 54.3 | 54.5 | 55.2 | 57.7 | 60.7 |    |
| 02:15-02:29        | 58.6                       | 58.2 | 54.8 | 53.0 | 52.6 | 54.8 | 55.4 | 58.5 | 63.8 | 56.4 | 52.8 | 54.7 | 56.0 | 56.2 | 58.1 |    |
| 02:30-02:44        | 58.4                       | 58.8 | 52.2 | 53.4 | 52.9 | 54.0 | 58.1 | 58.0 | 60.9 | 55.5 | 53.5 | 53.1 | 54.4 | 57.8 | 57.3 |    |
| 02:45-03:00        | 57.9                       | 59.1 | 51.6 | 50.0 | 53.5 | 53.5 | 54.2 | 58.4 | 61.6 | 54.3 | 51.6 | 53.0 | 52.7 | 57.1 | 57.6 |    |
| 03:00-03:14        | 57.3                       | 58.6 | 52.1 | 53.2 | 55.5 | 53.9 | 54.6 | 58.0 | 58.3 | 55.3 | 52.6 | 53.7 | 53.0 | 56.2 | 55.6 |    |
| 03:15-03:29        | 58.6                       | 57.7 | 54.1 | 51.2 | 54.9 | 52.8 | 54.6 | 60.2 | 60.3 | 55.9 | 53.0 | 53.2 | 52.4 | 55.7 | 55.1 |    |
| 03:30-03:45        | 57.6                       | 57.8 | 54.7 | 50.3 | 57.0 | 51.4 | 54.6 | 57.2 | 58.8 | 57.1 | 52.7 | 59.2 | 54.4 | 54.8 | 54.8 |    |
| 03:45-03:59        | 59.8                       | 57.0 | 55.1 | 50.7 | 53.5 | 51.6 | 54.8 | 57.6 | 58.4 | 53.6 | 53.5 | 55.7 | 53.1 | 56.7 | 55.9 |    |
| 04:01-04:14        | 60.8                       | 58.4 | 50.1 | 49.8 | 51.8 | 55.4 | 55.2 | 57.6 | 57.8 | 54.4 | 51.6 | 52.1 | 55.9 | 58.4 | 54.1 |    |
| 04:15-04:30        | 56.5                       | 57.3 | 53.1 | 54.7 | 52.8 | 53.5 | 57.7 | 56.7 | 57.7 | 55.8 | 56.0 | 53.6 | 55.4 | 55.7 | 54.9 |    |
| 04:30-04:44        | 57.5                       | 57.4 | 53.4 | 54.1 | 56.0 | 53.0 | 53.2 | 57.0 | 55.7 | 55.7 | 57.6 | 56.5 | 55.7 | 56.9 | 55.7 |    |
| 04:45-04:59        | 58.6                       | 54.6 | 53.4 | 54.8 | 56.6 | 57.8 | 57.1 | 57.8 | 56.0 | 54.4 | 53.4 | 55.4 | 56.1 | 55.8 | 54.9 |    |
| 05:00-05:15        | 57.5                       | 56.6 | 56.7 | 56.0 | 55.7 | 56.0 | 57.2 | 56.9 | 56.1 | 59.9 | 56.2 | 56.6 | 58.1 | 55.1 | 55.5 |    |
| 05:15-05:29        | 58.9                       | 56.7 | 55.4 | 53.8 | 55.8 | 57.6 | 56.5 | 57.1 | 56.7 | 57.3 | 56.5 | 57.0 | 56.4 | 57.3 | 56.1 |    |
| 05:30-05:44        | 58.1                       | 56.4 | 56.4 | 57.7 | 56.4 | 57.7 | 58.0 | 58.0 | 59.1 | 58.2 | 57.1 | 59.2 | 59.8 | 56.8 | 57.8 |    |
| 05:45-06:00        | 58.7                       | 57.3 | 57.6 | 57.0 | 57.9 | 58.1 | 58.8 | 58.5 | 60.0 | 59.4 | 58.2 | 59.2 | 58.7 | 56.8 | 58.7 |    |
| 06:00-06:14        | 59.7                       | 58.2 | 58.7 | 57.9 | 59.4 | 59.8 | 59.8 | 58.8 | 60.8 | 60.2 | 60.6 | 59.4 | 60.2 | 58.0 | 58.8 |    |
| 06:15-06:29        | 60.7                       | 57.5 | 61.1 | 61.0 | 61.1 | 62.4 | 63.5 | 60.1 | 59.8 | 61.4 | 61.7 | 62.0 | 61.2 | 58.7 | 59.0 |    |
| 06:30-06:45        | 61.1                       | 59.3 | 64.0 | 64.3 | 63.5 | 63.7 | 63.6 | 62.1 | 61.9 | 63.8 | 63.6 | 65.1 | 63.5 | 59.2 | 60.2 |    |
| 06:45-06:59        | 61.9                       | 60.3 | 64.4 | 64.9 | 65.8 | 66.4 | 64.9 | 61.9 | 61.8 | 64.7 | 66.1 | 65.5 | 66.1 | 60.5 | 60.5 |    |
| 07:00-07:14        | 61.9                       | 58.8 | 63.6 | 63.7 | 64.6 | 64.4 | 63.8 | 62.0 | 61.9 | 64.2 | 64.7 | 64.8 | 64.2 | 60.0 | 60.9 |    |
| 07:15-07:30        | 62.7                       | 60.4 | 65.0 | 65.4 | 65.4 | 65.4 | 66.1 | 61.6 | 62.1 | 65.6 | 65.5 | 65.9 | 65.6 | 60.0 | 61.7 |    |
| 07:30-07:44        | 63.6                       | 64.3 | 65.1 | 64.8 | 66.2 | 66.1 | 65.9 | 63.5 | 63.8 | 66.0 | 65.9 | 66.1 | 65.3 | 60.6 | 62.1 |    |
| 07:45-07:59        | 63.7                       | 61.8 | 65.6 | 66.9 | 66.1 | 66.0 | 65.2 | 63.2 | 63.5 | 65.8 | 66.2 | 66.4 | 66.0 | 61.2 | 62.7 |    |
| 08:00-08:15        | 63.5                       | 61.1 | 65.8 | 65.8 | 65.7 | 66.7 | 64.6 | 65.6 | 62.9 | 66.3 | 66.6 | 68.9 | 65.8 | 60.4 | 61.8 |    |
| 08:15-08:29        | 63.4                       | 60.6 | 65.1 | 64.8 | 65.3 | 65.0 | 64.5 | 64.0 | 62.7 | 65.0 | 65.4 | 68.9 | 65.5 | 61.2 | 62.3 |    |
| 08:30-08:44        | 64.8                       | 62.7 | 64.5 | 64.3 | 65.6 | 64.9 | 65.4 | 63.7 | 61.4 | 65.5 | 65.1 | 67.3 | 65.4 | 61.6 | 62.4 |    |
| 08:45-09:00        | 64.3                       | 61.5 | 64.2 | 66.2 | 65.5 | 65.0 | 65.4 | 64.5 | 62.6 | 66.0 | 64.9 | 65.1 | 66.3 | 61.9 | 63.5 |    |
| 09:00-09:14        | 63.8                       | 61.7 | 64.8 | 65.1 | 65.9 | 66.4 | 66.2 | 63.9 | 64.6 | 65.8 | 65.5 | 65.0 | 65.2 | 62.2 | 64.1 |    |
| 09:15-09:29        | 65.4                       | 62.5 | 64.7 | 64.9 | 65.3 | 65.2 | 66.2 | 63.6 | 64.2 | 65.4 | 65.8 | 66.3 | 65.4 | 62.8 | 64.6 |    |
| 09:30-09:45        | 64.4                       | 62.4 | 66.1 | 64.4 | 66.0 | 66.0 | 64.4 | 65.3 | 63.2 | 65.9 | 65.6 | 65.7 | 65.2 | 64.9 | 65.2 |    |
| 09:45-09:59        | 64.7                       | 62.3 | 65.0 | 65.1 | 65.2 | 64.2 | 65.9 | 64.6 | 63.1 | 66.6 | 65.8 | 68.4 | 65.2 | 65.7 | 64.2 |    |
| 10:00-10:14        | 65.0                       | 62.8 | 63.8 | 64.9 | 65.5 | 65.2 | 64.0 | 64.2 | 63.4 | 65.7 | 65.3 | 66.8 | 65.2 | 65.7 | 64.2 |    |
| 10:15-10:30        | 65.2                       | 63.8 | 66.6 | 66.1 | 65.1 | 64.6 | 64.2 | 64.6 | 69.3 | 65.3 | 65.3 | 64.8 | 66.5 | 66.7 | 64.5 |    |
| 10:30-10:44        | 65.1                       | 63.2 | 64.9 | 65.1 | 65.7 | 64.1 | 65.3 | 64.6 | 62.7 | 65.6 | 65.6 | 65.9 | 65.6 | 67.9 | 64.8 |    |
| 10:45-10:59        | 65.5                       | 63.9 | 66.0 | 64.9 | 65.5 | 65.3 | 64.6 | 65.7 | 63.2 | 65.5 | 66.0 | 65.2 | 65.9 | 67.2 | 65.5 |    |
| 11:00-11:15        | 65.4                       | 63.7 | 65.4 | 65.5 | 64.7 | 64.8 | 64.6 | 65.5 | 63.5 | 66.6 | 65.5 | 64.4 | 66.6 | 67.6 | 64.8 |    |
| 11:15-11:29        | 64.2                       | 63.4 | 63.9 | 64.9 | 65.0 | 65.1 | 66.2 | 67.9 | 63.3 | 65.8 | 65.6 | 65.2 | 65.5 | 67.2 | 65.3 |    |
| 11:30-11:44        | 65.8                       | 63.0 | 64.6 | 65.4 | 65.4 | 64.7 | 65.0 | 65.2 | 65.3 | 65.7 | 65.7 | 64.9 | 66.1 | 67.4 | 65.2 |    |
| 11:45-12:00        | 66.2                       | 63.4 | 65.4 | 64.8 | 65.6 | 66.8 | 65.3 | 65.4 | 64.9 | 65.7 | 64.9 | 65.5 | 67.5 | 67.6 | 65.6 |    |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**

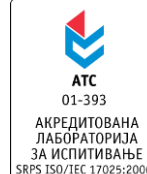


ATC  
01-393  
AKREDITOVANA  
LABORATORIJA  
ZA ISPITIVANJE  
SRPS ISO/IEC 17025:2006

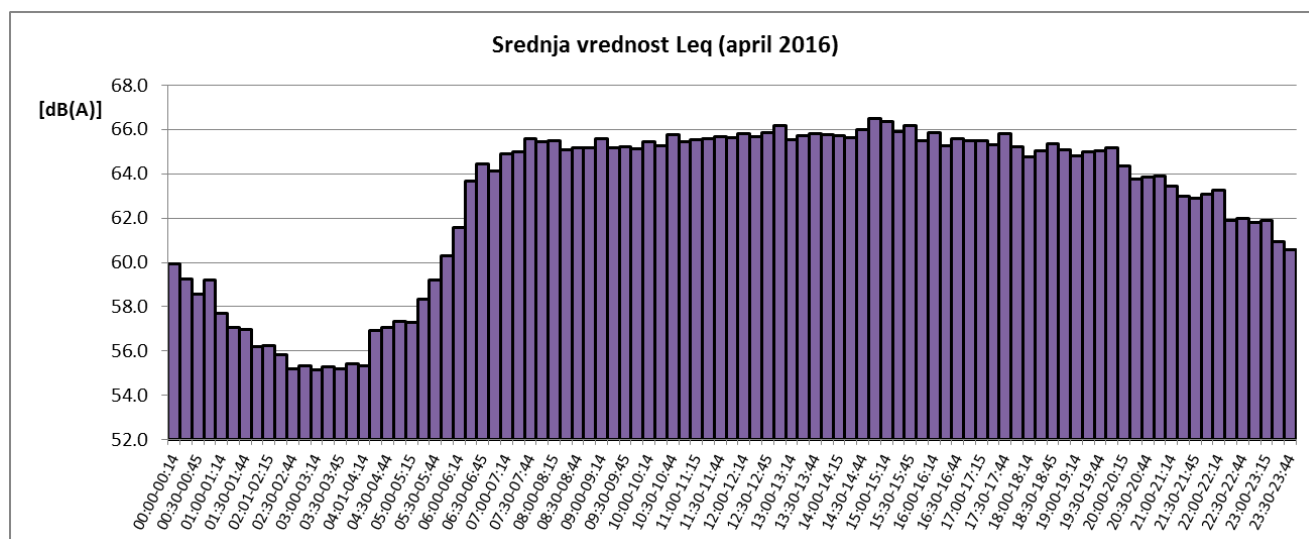
| NMT-2              | Vrednosti $L_{eq}$ [dB(A)] |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|--------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
|                    | datum                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| vremenski interval | 16                         | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31 |
| 12:00-12:14        | 65.1                       | 63.9 | 64.8 | 65.1 | 65.2 | 66.5 | 64.2 | 64.8 | 66.4 | 65.5 | 65.6 | 66.0 | 66.6 | 67.0 | 65.0 |    |
| 12:15-12:29        | 65.2                       | 64.2 | 65.1 | 65.5 | 65.0 | 65.4 | 64.6 | 68.3 | 68.1 | 66.1 | 66.2 | 66.4 | 65.5 | 66.6 | 65.5 |    |
| 12:30-12:45        | 64.8                       | 63.6 | 67.9 | 64.7 | 66.2 | 66.5 | 65.1 | 65.5 | 68.4 | 66.0 | 66.5 | 66.1 | 66.0 | 66.3 | 65.1 |    |
| 12:45-12:59        | 66.5                       | 63.4 | 64.3 | 64.7 | 65.2 | 65.9 | 65.5 | 64.8 | 68.8 | 65.2 | 65.7 | 64.9 | 65.7 | 65.9 | 65.1 |    |
| 13:00-13:14        | 64.8                       | 64.3 | 64.3 | 64.9 | 65.2 | 65.8 | 65.2 | 65.6 | 67.7 | 66.0 | 66.1 | 64.9 | 65.8 | 67.1 | 65.0 |    |
| 13:15-13:30        | 64.9                       | 66.0 | 65.0 | 65.4 | 65.2 | 64.4 | 64.6 | 64.9 | 66.8 | 66.2 | 65.0 | 64.9 | 65.6 | 65.4 | 65.2 |    |
| 13:30-13:44        | 65.7                       | 62.6 | 64.9 | 64.6 | 66.3 | 64.8 | 64.4 | 64.6 | 66.6 | 65.9 | 64.9 | 64.6 | 65.0 | 64.1 | 66.1 |    |
| 13:45-13:59        | 65.1                       | 63.4 | 64.8 | 65.5 | 65.7 | 64.6 | 66.3 | 64.8 | 66.4 | 66.0 | 64.9 | 66.5 | 67.3 | 64.6 | 66.3 |    |
| 14:00-14:15        | 65.1                       | 63.2 | 64.8 | 64.2 | 64.7 | 64.7 | 65.3 | 65.9 | 66.1 | 65.6 | 65.6 | 65.0 | 65.7 | 63.8 | 65.3 |    |
| 14:15-14:29        | 64.7                       | 62.9 | 65.6 | 65.2 | 65.0 | 65.6 | 65.4 | 64.2 | 65.7 | 66.1 | 65.8 | 65.6 | 65.8 | 64.0 | 64.7 |    |
| 14:30-14:44        | 64.8                       | 62.6 | 64.6 | 64.4 | 65.8 | 64.8 | 64.8 | 64.2 | 64.4 | 65.8 | 66.3 | 65.8 | 65.1 | 64.0 | 68.4 |    |
| 14:45-15:00        | 64.1                       | 62.7 | 64.6 | 64.8 | 65.8 | 65.1 | 65.2 | 64.7 | 65.2 | 66.6 | 65.6 | 65.4 | 65.6 | 63.6 | 64.6 |    |
| 15:00-15:14        | 64.9                       | 64.9 | 65.4 | 65.6 | 66.0 | 66.0 | 66.7 | 64.5 | 64.9 | 67.2 | 66.1 | 64.9 | 65.3 | 63.6 | 65.0 |    |
| 15:15-15:29        | 65.2                       | 63.6 | 65.4 | 65.7 | 66.7 | 65.3 | 65.8 | 64.3 | 66.1 | 67.4 | 66.5 | 66.6 | 65.9 | 63.4 | 64.9 |    |
| 15:30-15:45        | 64.3                       | 62.7 | 64.9 | 65.8 | 66.3 | 66.0 | 65.8 | 64.2 | 67.0 | 66.8 | 65.8 | 65.9 | 65.2 | 64.2 | 64.6 |    |
| 15:45-15:59        | 63.2                       | 65.1 | 64.9 | 65.4 | 65.3 | 65.3 | 65.8 | 63.5 | 65.8 | 66.8 | 65.3 | 65.4 | 65.5 | 63.8 | 63.5 |    |
| 16:00-16:14        | 63.8                       | 63.0 | 65.3 | 65.5 | 66.2 | 66.3 | 64.7 | 63.6 | 65.4 | 65.5 | 65.6 | 65.4 | 66.5 | 63.9 | 63.1 |    |
| 16:15-16:30        | 65.4                       | 63.1 | 64.7 | 65.5 | 64.8 | 64.7 | 65.6 | 64.5 | 66.2 | 66.5 | 65.1 | 65.5 | 65.8 | 64.3 | 65.2 |    |
| 16:30-16:44        | 64.3                       | 61.9 | 64.0 | 65.1 | 64.8 | 67.3 | 64.4 | 63.6 | 64.5 | 66.1 | 64.8 | 65.2 | 65.5 | 63.3 | 62.8 |    |
| 16:45-16:59        | 63.2                       | 63.9 | 64.2 | 65.6 | 65.3 | 65.2 | 65.4 | 64.8 | 64.7 | 66.2 | 65.4 | 64.9 | 65.9 | 64.0 | 63.0 |    |
| 17:00-17:15        | 63.5                       | 64.3 | 65.7 | 64.9 | 65.0 | 65.0 | 66.1 | 65.4 | 64.1 | 66.2 | 65.7 | 65.4 | 65.9 | 63.6 | 63.7 |    |
| 17:15-17:29        | 62.8                       | 62.1 | 63.6 | 64.9 | 65.3 | 65.2 | 65.3 | 65.5 | 64.0 | 66.0 | 65.5 | 64.8 | 66.1 | 63.8 | 63.2 |    |
| 17:30-17:44        | 63.4                       | 63.3 | 64.3 | 65.6 | 67.5 | 64.8 | 64.9 | 65.8 | 64.6 | 66.6 | 65.0 | 64.6 | 65.6 | 64.0 | 63.2 |    |
| 17:45-18:00        | 65.3                       | 63.0 | 65.0 | 65.2 | 65.4 | 65.3 | 64.6 | 64.2 | 64.1 | 66.0 | 64.5 | 64.9 | 66.0 | 64.9 | 62.7 |    |
| 18:00-18:14        | 63.2                       | 63.3 | 64.0 | 64.9 | 68.5 | 65.4 | 65.4 | 63.8 | 64.0 | 65.4 | 64.6 | 65.0 | 65.0 | 64.2 | 64.8 |    |
| 18:15-18:29        | 62.6                       | 62.2 | 65.0 | 64.9 | 65.0 | 65.1 | 64.6 | 64.2 | 63.8 | 65.8 | 65.2 | 65.1 | 65.5 | 64.2 | 64.4 |    |
| 18:30-18:45        | 63.0                       | 64.1 | 64.7 | 64.5 | 65.3 | 65.1 | 66.2 | 64.5 | 64.8 | 65.6 | 65.1 | 64.8 | 64.8 | 64.2 | 65.4 |    |
| 18:45-18:59        | 63.8                       | 62.8 | 65.8 | 64.9 | 64.8 | 70.4 | 65.8 | 63.8 | 65.3 | 66.1 | 65.2 | 65.4 | 65.3 | 66.0 | 63.4 |    |
| 19:00-19:14        | 65.3                       | 65.1 | 65.5 | 65.0 | 65.8 | 66.0 | 66.5 | 63.7 | 64.4 | 65.7 | 65.1 | 66.2 | 65.8 | 63.6 | 63.0 |    |
| 19:15-19:30        | 64.4                       | 63.8 | 66.6 | 65.6 | 64.5 | 64.7 | 65.9 | 64.3 | 65.1 | 65.2 | 66.0 | 64.9 | 64.5 | 63.4 | 64.7 |    |
| 19:30-19:44        | 63.6                       | 65.4 | 63.8 | 65.5 | 66.4 | 64.7 | 66.6 | 64.1 | 63.9 | 65.6 | 66.8 | 65.3 | 65.5 | 62.7 | 63.3 |    |
| 19:45-19:59        | 63.2                       | 65.2 | 63.9 | 64.2 | 64.5 | 65.8 | 64.5 | 63.0 | 63.7 | 65.4 | 65.0 | 65.0 | 64.2 | 62.6 | 63.4 |    |
| 20:00-20:15        | 63.4                       | 63.1 | 63.6 | 64.2 | 64.9 | 65.0 | 64.8 | 63.2 | 63.6 | 65.2 | 65.2 | 66.3 | 64.8 | 63.4 | 64.0 |    |
| 20:15-20:29        | 64.1                       | 63.4 | 65.0 | 63.9 | 63.8 | 63.9 | 64.2 | 63.9 | 63.6 | 64.5 | 65.2 | 65.1 | 64.1 | 62.6 | 62.1 |    |
| 20:30-20:44        | 63.2                       | 62.9 | 62.5 | 63.4 | 64.0 | 67.2 | 64.4 | 63.8 | 62.4 | 64.7 | 63.8 | 64.0 | 63.7 | 64.0 | 63.0 |    |
| 20:45-21:00        | 65.1                       | 63.0 | 63.9 | 64.0 | 64.9 | 63.7 | 64.8 | 63.0 | 62.6 | 65.6 | 64.4 | 63.9 | 63.9 | 65.2 | 62.5 |    |
| 21:00-21:14        | 63.4                       | 62.9 | 67.2 | 63.4 | 63.7 | 64.5 | 63.7 | 63.6 | 63.6 | 63.8 | 64.7 | 63.8 | 64.6 | 63.4 | 62.9 |    |
| 21:15-21:29        | 61.5                       | 62.6 | 62.4 | 62.6 | 64.2 | 63.6 | 63.7 | 63.2 | 64.1 | 63.7 | 63.2 | 63.0 | 63.9 | 63.6 | 62.4 |    |
| 21:30-21:45        | 62.8                       | 62.2 | 62.1 | 62.8 | 62.3 | 63.9 | 63.5 | 62.8 | 63.7 | 63.0 | 62.8 | 63.6 | 63.3 | 61.3 | 61.7 |    |
| 21:45-21:59        | 62.1                       | 61.6 | 61.9 | 61.9 | 62.4 | 63.5 | 63.4 | 63.5 | 64.6 | 63.8 | 62.6 | 65.2 | 62.9 | 62.5 | 63.0 |    |
| 22:00-22:14        | 62.2                       | 62.4 | 62.2 | 62.0 | 62.2 | 63.4 | 63.3 | 62.0 | 62.9 | 67.3 | 62.6 | 62.7 | 62.5 | 61.8 | 61.6 |    |
| 22:15-22:30        | 62.7                       | 62.5 | 61.2 | 61.8 | 62.4 | 64.2 | 62.6 | 62.4 | 64.3 | 62.5 | 62.7 | 63.4 | 62.5 | 60.2 | 61.9 |    |
| 22:30-22:44        | 61.7                       | 61.2 | 60.9 | 61.5 | 61.6 | 63.6 | 62.6 | 61.9 | 63.4 | 61.4 | 61.6 | 62.2 | 61.4 | 60.0 | 60.5 |    |
| 22:45-22:59        | 62.3                       | 60.5 | 60.2 | 61.2 | 61.4 | 63.5 | 65.7 | 61.6 | 62.7 | 60.2 | 62.1 | 62.0 | 61.6 | 59.9 | 62.6 |    |
| 23:00-23:15        | 63.2                       | 60.9 | 60.6 | 60.7 | 61.1 | 62.2 | 62.6 | 61.9 | 62.7 | 60.7 | 62.3 | 62.4 | 63.6 | 60.4 | 61.0 |    |
| 23:15-23:29        | 61.6                       | 61.0 | 61.3 | 61.1 | 60.9 | 62.2 | 61.8 | 61.1 | 62.6 | 60.8 | 61.5 | 62.0 | 61.6 | 61.3 | 62.0 |    |
| 23:30-23:44        | 61.3                       | 59.2 | 59.0 | 60.2 | 60.0 | 63.5 | 61.6 | 61.3 | 61.6 | 61.0 | 60.2 | 60.6 | 61.1 | 62.5 | 61.2 |    |
| 23:45-00:00        | 60.1                       | 60.0 | 59.3 | 59.7 | 59.7 | 59.7 | 62.5 | 59.6 | 60.8 | 59.6 | 61.5 | 60.2 | 60.6 | 62.2 | 59.8 |    |



**CENTAR ZA TEHNIČKA ISPITIVANJA**  
**Laboratorija za buku i vibracije**



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



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

**KONTROLISAO:**

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

**IZVEŠTAJ URADIO:**

*Dr Momir Prašćević, red. prof.*

M.P.

**ODOBRIO:**

*Dr Ljubiša Vučković, red. prof.*  
Rukovodilac Centra za tehnička ispitivanja



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. FI 221/2011

Privredni суд у Nišu судија Olivera Jovanović

као судија појединац у судскорегистарској правној ствари предлагача

Univerzitet u Nišu - Fakultet zaštite na radu . Niš

ради уписа uskladjivanje sa Zakonom o klasifikaciji delatnosti

дана 15.11.2011 донео је:

**РЕШЕЊЕ**

Усваја се захтев предлагача за упис у судски регистар и одређује се упис у судски регистар, у регистарски улогач

бр. 1-374 , података садржаних у прилозима уз пријаву бр. 3

који су саставни део овог решења.

Судија  
O. Jovanović

Privrednom Apelacionom

Поука о правном леку: Против овог решења може се изјавити жалба, преко овог суда

Београду

суду у 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](http://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 животној 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 животној 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 животној средини.

На основу захтева, приложене документације (Уверење о исправности мерила, документација о лицу за која се тражи овлашћење за мерење буке у животној средини, Извештај о мерењу буке у животној 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 животној 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 животној 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