



## Seznam akreditiranih certifikacijskih dejavnosti

### List of accredited certification activities

Ta seznam akreditiranih certifikacijskih dejavnosti dopolnjuje prilogo k akreditacijski listini CP-014, ki jo je izdala Slovenska akreditacija, z identificiranimi verzijami izdaj certifikacijskih shem in normativnih dokumentov (meroslovnih predpisov).

Popolni podatki o pripadajočih harmoniziranih standardih oziroma normativnih dokumentih za merilne instrumente so navedeni v dodatku 1 tega seznama.

Popolni podatki o pripadajočih harmoniziranih standardih za sistem vodenja kakovosti so navedeni v dodatku 2 tega seznama.

Vodila za tolmačenje kriterijev zahtev postopka ugotavljanja skladnosti, vodila za tolmačenje kriterijev presoje in vodila za tolmačenje zahtev za merilne instrumente so navedena v dodatku 3 tega seznama.

*This list of accredited certification activities supplements the Annex to Accreditation Certificate CP-014 issued by Slovenian Accreditation and includes information on issue versions of certification schemes and normative documents (metrology rules).*

*Complete data on the corresponding harmonized standards or normative documents for measuring instruments are given in Appendix 1 of this list.*

*Complete data on the corresponding harmonized standards for quality management system are given in Appendix 2 of this list.*

*Guides for interpretation of conformity assessment process requirements criteria, guides for interpretation of audit criteria and guides for interpretation of requirements for measuring instruments are given in Appendix 3 to this list.*

### Certificiranje proizvodov / Certification of products

Tabela / Table 1 – Merilni instrumenti / Measuring instruments

| Certificiranje v skladu s shemo / Certification in accordance with scheme:<br><b>DN-CE 4.4-02 Modul B: EU-pregled tipa, v06</b><br><b>DN-CE 4.4-02 Module B: EU-type examination, v06</b> |  |   |
|---|--|---|
| Št.<br>No.  | Materiali oz. proizvodi<br><i>Materials or Products</i>            | Oznaka in naslov standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to and title of standard or normative document (entirely or partly)</i>  |
| 1.  | neavtomatske tehtnice<br><i>non-automatic weighing instruments</i> | Pravilnik o meroslovnih zahtevah za neavtomatske tehtnice (Uradni list RS, št. 25/16):<br>- Priloga 1 Bistvene zahteve<br>- Priloga 2, poglavje 1: Modul B: EU-pregled tipa<br><br><i>Rules on metrological requirements for non-automatic weighing instruments (Official Journal of RS, No. 25/16):</i><br>- <i>Annex 1: Essential requirements.</i><br>- <i>Annex 2: Chapter 1: Module B: EU-type examination</i><br><br>v povezavi s / <i>in connection to:</i><br>- harmonizirani standardi oziroma normativni dokumenti iz <b>dodatka 1</b> tega seznama<br>- <i>harmonised standard and normative documents given in <b>Appendix 1</b> of this List</i> |

Certificiranje v skladu s shemo / Certification in accordance with scheme:

**DN-CE 4.4-02 Modul B: EU-pregled tipa, v06**

**DN-CE 4.4-02 Module B: EU-type examination, v06**

| Št. No. | Materiali oz. proizvodi<br><i>Materials or Products</i>                         | Oznaka in naslov standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to and title of standard or normative document (entirely or partly)</i>   |
|---------|---|--|
| 2.      | avtomatske tehtnice<br><i>automatic weighing instruments</i>                    | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"><li>- Priloga 1 Bistvene zahteve</li><li>- Priloga 2, Modul B: EU-pregled tipa</li><li>- Priloga 8: Avtomatske tehtnice (MI-006)</li></ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"><li>- <i>Annex 1: Essential requirements</i></li><li>- <i>Annex 2: Module B: EU-type examination</i></li><li>- <i>Annex 8: Automatic weighing instruments (MI-006)</i></li></ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"><li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li><li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li></ul>  |
| 3.      | števci delovne električne energije<br><i>active electrical energy meters</i>    | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"><li>- Priloga 1 Bistvene zahteve</li><li>- Priloga 2, Modul B: EU-pregled tipa</li><li>- Priloga 5: Števci delovne električne energije (MI-003)</li></ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"><li>- <i>Annex 1: Essential requirements</i></li><li>- <i>Annex 2: Module B: EU-type examination</i></li><li>- <i>Annex 5: Active electrical energy meters (MI-003)</i></li></ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"><li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li><li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li></ul>  |
| 4.      | dolžinska merila<br><i>material measures of length</i>                          | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"><li>- Priloga 1 Bistvene zahteve</li><li>- Priloga 2, Modul B: EU-pregled tipa,</li><li>- Priloga 10: Opredmetene mere (MI-008)</li><li>- Poglavje 1 – Dolžinska merila</li></ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"><li>- <i>Annex 1: Essential requirements</i></li><li>- <i>Annex 2: Module B: EU-type examination</i></li><li>- <i>Annex 10: Material Measures (MI-008)</i></li><li>- <i>Chapter 1: Material measures of length</i></li></ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"><li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li><li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li></ul>   |
| 5.      | stroji za merjenje dolžine žice in kabla<br><i>length measuring instruments</i> | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"><li>- Priloga 1 Bistvene zahteve</li><li>- Priloga 2, Modul B: EU-pregled tipa</li><li>- Priloga 11: Dimenzijska merila, 1. Poglavje – Stroji za merjenje dolžine žic in kabla (MI-009)</li></ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"><li>- <i>Annex 1: Essential requirements</i></li><li>- <i>Annex 2: Module B: EU-type examination</i></li><li>- <i>Annex 11: Dimensional Measuring Instruments (MI-009), Chapter 1: Requirements common to all dimensional measuring instruments and Chapter 2 Length measuring instruments</i></li></ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"><li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li><li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li></ul> |

Certificiranje v skladu s shemo / Certification in accordance with scheme:

**DN-CE 4.4-02 Modul B: EU-pregled tipa, v06**

**DN-CE 4.4-02 Module B: EU-type examination, v06**

| Št. No. | Materiali oz. proizvodi<br><i>Materials or Products</i> | Oznaka in naslov standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to and title of standard or normative document (entirely or partly)</i>  |
|---------|---|---|
| 6.      | taksimetri<br><i>taximeters</i>                         | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"> <li>- Priloga 1 Bistvene zahteve</li> <li>- Priloga 2, Modul B: EU-pregled tipa</li> <li>- Priloga 9: Taksimetri (MI-007)</li> </ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"> <li>- <i>Annex 1: Essential requirements</i></li> <li>- <i>Annex 2: Module B: EU-type examination</i></li> <li>- <i>Annex 9: Taximeters (MI-007)</i></li> </ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"> <li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li> <li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li> </ul> |

Tabela / Table 2 – Merilni instrumenti / *Measuring instruments*

| Št. No.  | Materiali oz. proizvodi<br><i>Materials or Products</i>  | Oznaka in naslov standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to and title of standard or normative document (entirely or partly)</i>  |
|--|--|---|
| <p>Certificiranje v skladu s shemo / Certification in accordance with scheme:</p> <p><b>DN-CE 4.4-07 Modul G: Skladnost na podlagi neposredne overitve posamičnega merila, v05</b></p> <p><b>DN-CE 4.4-07 Module G: Conformity based on unit verification, v05</b></p> |  |   |
| 7.   | neavtomatske tehtnice<br><i>non-automatic weighing instruments</i>   | <p>Pravilnik o meroslovnih zahtevah za neavtomatske tehtnice (Uradni list RS, št. 25/16):</p> <ul style="list-style-type: none"> <li>- Priloga 2, poglavje 6: Modul G: Neposredna overitve posamičnega merila</li> </ul> <p><i>Rules on metrological requirements for non-automatic weighing instruments (Official Journal of RS No. 25/16):</i></p> <ul style="list-style-type: none"> <li>- <i>Annex 2: Chapter 6: Module G: Unit verification</i></li> </ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"> <li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li> <li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li> </ul>   |
| 8.   | avtomatske tehtnice<br><i>automatic weighing instruments</i>   | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"> <li>- Priloga 1: Bistvene zahteve</li> <li>- Priloga 2: Modul G: Neposredna overitve posamičnega merila</li> <li>- Priloga 8: Avtomatske tehtnice (MI-006)</li> </ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"> <li>- <i>Annex 1: Essential requirements</i></li> <li>- <i>Annex 2: Module G: Unit verification</i></li> <li>- <i>Annex 8: Automatic weighing instruments (MI-006)</i></li> </ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"> <li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li> <li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li> </ul>  |
| 9.   | merilni sistemi za zvezno in dinamično merjenje količin tekočin razen vode<br><i>measuring systems for the continuous and dynamic measurement for liquids other than water</i> | <p>Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):</p> <ul style="list-style-type: none"> <li>- Priloga 1: Bistvene zahteve</li> <li>- Priloga 2: poglavje 6: Modul G: Neposredna overitve posamičnega merila</li> <li>- Priloga 7: Merilni sistemi za zvezno in dinamično merjenje količin tekočin razen vode (MI-005)</li> </ul> <p><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i></p> <ul style="list-style-type: none"> <li>- <i>Annex 1: Essential requirements</i></li> <li>- <i>Annex 2: Chapter 6: Module G: Unit verification</i></li> <li>- <i>Annex 7: Measuring systems for the continuous and dynamic measurement for liquids other than water (MI-005)</i></li> </ul> <p>v povezavi s / <i>in connection to:</i></p> <ul style="list-style-type: none"> <li>- harmoniziranimi standardi oziroma normativnimi dokumenti iz <b>dodatka 1</b> tega seznama</li> <li>- <i>harmonised standards and normative documents given in <b>Appendix 1</b> of this List</i></li> </ul> |

## Certificiranje procesov / Certification of processes

Tabela / Table 3 – Merilni instrumenti / Measuring instruments

| Certificiranje v skladu s shemo / Certification in accordance with scheme:<br><b>DN-CE 4.4-03 Modul D: Skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje, v06</b><br><b>DN-CE 4.4-03 Module D: Conformity to type based on quality assurance of the production process, v06</b> |   |  |
|--|---|--|
| Št. No.  | Materiali oz. proizvodi<br><i>Materials or Products</i>                         | Oznaka in naslov standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to and title of standard or normative document (entirely or partly)</i>   |
| 10.  | neavtomatske tehtnice<br><i>non-automatic weighing instruments</i>              | Pravilnik o meroslovnih zahtevah za neavtomatske tehtnice (Uradni list RS, št. 25/16):<br>- Priloga 1: Bistvene zahteve,<br>- Priloga 2: poglavje 2: Modul D: skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje<br><br><i>Regulation concerning metrological requirements for non-automatic weighing instruments (Official Journal of RS, No. 25/16):</i><br>- <i>Annex 1: Essential requirements</i><br>- <i>Annex 2: Chapter 2: Module D: Conformity to type based on Quality assurance of the production process</i>   |
| 11.  | avtomatske tehtnice<br><i>automatic weighing instruments</i>                    | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul D: skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje<br>- Priloga 8: Avtomatske tehtnice (MI-006)<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements</i><br>- <i>Annex 2: Module D: Conformity to type based on Quality assurance of the production process</i><br>- <i>Annex 8: Automatic weighing instruments (MI-006)</i>  |
| 12.  | števci delovne električne energije<br><i>active electrical energy meters</i>    | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul D: skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje<br>- Priloga 5: Števci delovne električne energije (MI-003)<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements.</i><br>- <i>Annex 2: Module D: Conformity to type based on Quality assurance of the production process</i><br>- <i>Annex 5: Active electrical energy meters (MI-003)</i>   |
| 13.  | dolžinska merila<br><i>material measures of length</i>                          | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul D: skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje<br>- Priloga 10: Opredmetene mere (MI-008) 1. Poglavje – Dolžinska merila<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements</i><br>- <i>Annex 2: Module D: Conformity to type based on Quality assurance of the production process</i><br>- <i>Annex 10: Material Measures (MI-008), Chapter 1: Material measures of length</i>   |
| 14.  | stroji za merjenje dolžine žice in kabla<br><i>length measuring instruments</i> | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul D: skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje,<br>- Priloga 11: Dimenzijska merila (MI-009), 1. poglavje: stroji za merjenje dolžine žice in kabla<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements.</i><br>- <i>Annex 2: Module D: Conformity to type based on Quality assurance of the production process,</i><br>- <i>Annex 11: dimensional measuring instruments (MI-009), Chapter 1: Length measuring instruments</i> |
| 15.  | taksimetri<br><i>taximeters</i>   | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve,<br>- Priloga 2: Modul D: skladnost s tipom na podlagi zagotavljanja kakovosti proizvodnje<br>- Priloga 9: Taksimetri (MI-007)<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements.</i><br>- <i>Annex 2: Module D: Conformity to type based on Quality assurance of the production process</i><br>- <i>Annex 9: Taximeters (MI-007)</i>   |

Tabela / Table 4 – Merilni instrumenti / Measuring instruments

| Certificiranje v skladu s shemo / Certification in accordance with scheme:<br><b>DN-CE 4.4-04 Modul D1: Zagotavljanje kakovosti proizvodnega postopka, v06</b><br><b>DN-CE 4.4-04 Module D1: Quality assurance of the production process, v06</b> |   |   |
|---|---|---|
| Št. No.   | Materiali oz. proizvodi<br><i>Materials or Products</i>                         | Oznaka standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to standard or normative document (entirely or partly)</i>   |
| 16.   | neavtomatske tehtnice<br><i>non-automatic weighing instruments</i>              | Pravilnik o meroslovnih zahtevah za neavtomatske tehtnice (Uradni list RS, št. 25/16):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: poglavje 3: Modul D1: zagotavljanja kakovosti proizvodnje<br><br><i>Regulation concerning metrological requirements for non-automatic weighing instruments (Official Journal of RS, No. 25/16):</i><br>- <i>Annex 1: Essential requirements</i><br>- <i>Annex 2: Chapter 3: Module D1: Quality assurance of the production process</i>  |
| 17.   | dolžinska merila<br><i>material measures of length</i>                          | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve,<br>- Priloga 2: Modul D1: zagotavljanja kakovosti proizvodnje,<br>- Priloga 10: Opredmetene mere (MI-008), 1. poglavje – Dolžinska merila<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements.</i><br>- <i>Annex 2: Module D1: Quality assurance of the production process</i><br>- <i>Annex 10: Material measures (MI-008), Chapter 1: Material measures of length</i>   |
| 18.   | stroji za merjenje dolžine žice in kabla<br><i>length measuring instruments</i> | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul D1: zagotavljanja kakovosti proizvodnje<br>- Priloga 11: Dimenzijska merila (MI-009), 1. poglavje: stroji za merjenje dolžine žice in kabla<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements,</i><br>- <i>Annex 2: Module D1: Quality assurance of the production process</i><br>- <i>Annex 11: Dimensional measuring instruments (MI-009), Chapter 1: Length measuring instruments</i> |
| 19.   | gostinska posoda<br><i>capacity serving measures</i>                            | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul D1: zagotavljanja kakovosti proizvodnje<br>- Priloga 10: Opredmetene mere (MI-008), 2. poglavje: Gostinska posoda<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements</i><br>- <i>Annex 2: Module D1: Quality assurance of the production process</i><br>- <i>Annex 10: Material Measures (MI-008), Chapter 2: Capacity serving measures</i>   |

Tabela / Table 5 – Merilni instrumenti / Measuring instruments

| Certificiranje v skladu s shemo / Certification in accordance with scheme:<br><b>DN-CE 4.4-05 Modul E1: Zagotavljanje kakovosti končne kontrole in preskušanja merila, v06</b><br><b>DN-CE 4.4-05 Module E1: Quality assurance of final instrument inspection and testing, v06</b> |   |  |
|--|---|--|
| Št. No.  | Materiali oz. proizvodi<br><i>Materials or Products</i> | Oznaka in naslov standarda ali normativnega dokumenta (v celoti ali delno)<br><i>Reference to and title of standard or normative document (entirely or partly)</i>   |
| 20.  | gostinska posoda<br><i>capacity serving measures</i>    | Pravilnik o merilnih instrumentih (Uradni list RS, št. 19/16 in 98/23):<br>- Priloga 1: Bistvene zahteve<br>- Priloga 2: Modul E1 Zagotavljanje kakovosti končne kontrole in preskušanja merila,<br>- Priloga 10: Opredmetene mere (MI-008), 2. poglavje: Gostinska posoda<br><br><i>Rules on measuring instruments (Official Journal of RS, no. 19/16 and 98/23):</i><br>- <i>Annex 1: Essential requirements,</i><br>- <i>Annex 2: Module E1: Quality assurance of final product inspection and testing</i><br>- <i>Annex 10: Material Measures (MI-008), Chapter 2: Capacity serving measures</i> |

**DODATEK 1**  
**APPENDIX 1**

**Harmonizirani standardi oziroma normativni dokumenti za merilne instrumente**

*Harmonised standards and normative documents for measuring instruments*

**Korespondenčne table**

*Corresponding tables*

| Proizvodi<br><i>Products</i>                                       | Harmonizirani standardi oziroma normativni dokumenti za merilne instrumente<br><i>Harmonised standards and normative documents for measuring instruments</i> |  | Korespondenčne table<br><i>Corresponding tables</i>   | Moduli<br><i>Modules</i> |   |   |    |    |
|--|--|--|---|--------------------------|---|---|----|----|
|  |  |  |   | B                        | G | D | D1 | E1 |
| neavtomatske tehtnice<br><i>non-automatic weighing instruments</i> | SIST EN 45501:2015   | Meroslovni vidiki neavtomatskih tehtnic<br>Metrological aspects of non-automatic weighing instruments  | /   | x                        | x | x | x  |    |
| avtomatske tehtnice<br><i>automatic weighing instruments</i>       | OIML R 51-1:2006   | Automatic catchweighing instruments<br>Part 1: Metrological and technical requirements - Tests   | CT-006-II, 2020<br>Measuring Instruments Directive 2014/32/EU<br>Automatic Catchweighers<br>Corresponding Tables<br>OIML R 51-1:2006 – Annex VIII (MID-006) Chapter II                      | x                        | x | x |    |    |
|  | OIML R 61-1:2017<br>OIML R 61-2:2017   | Automatic gravimetric filling instruments<br>Part 1: Metrological and technical requirements<br>Part 2: Test procedures  | CT-006-III, 2020<br>Measuring Instruments Directive 2014/32/EU<br>Automatic Gravimetric Filling Instruments<br>Corresponding Tables<br>OIML R 61-1&2:2017 – Annex VIII (MI-006) Chapter III | x                        | x | x |    |    |
|  | OIML R 107-1:2007  | Discontinuous totalizing automatic weighing instruments  | CT-006-IV, 2020<br>Measuring Instruments Directive 2014/32/EU<br>Discontinuous Totalisers<br>Corresponding Tables<br>OIML R 107-1 2007 – MID Annex VIII, Chapter IV                         | x                        | x | x |    |    |
|  | OIML R 50-1:2014<br>OIML R 50-2:2014   | Continuous totalizing automatic weighing instruments (belt weighers)<br>Part 1: Metrological and technical requirements<br>Part 2: Metrological controls and performance tests | CT-006-V, 2020<br>Measuring Instruments Directive 2014/32/EU<br>Continuous Totalisers<br>Corresponding Tables<br>OIML R 50-1/-2: 2014 – Annex VIII, Chapter V                               | x                        | x | x |    |    |
|  | OIML R 106-1:1997  | Automatic rail-weighbridges<br>Metrological and technical requirements – Tests   | CT-006-VI, 2020<br>Measuring Instruments Directive 2014/32/EU<br>Automatic Rail Weighbridges<br>Corresponding Tables<br>OIML R 106-1:2011 – MID Annex VIII, Chapter VI                      | x                        | x | x |    |    |
| števcji delovne električne energije                                | SIST EN 50470-1:2007 (*)   | Oprema za merjenje električne energije (a.c.) - 1. del: Splošne zahteve, preskušanje in preskusni pogoji - Merilna oprema (razredni indeksi A, B in C)                         | /   | x                        |   | x |    |    |

| Proizvodi<br>Products                  | Harmonizirani standardi oziroma normativni dokumenti za merilne instrumente<br><i>Harmonised standards and normative documents for measuring instruments</i> |  | Korespondenčne tabele<br><i>Corresponding tables</i> | Moduli<br><i>Modules</i> |   |   |    |    |
|--|--|--|--|--------------------------|---|---|----|----|
|  |  |  |  | B                        | G | D | D1 | E1 |
| <i>active electrical energy meters</i> |  | Electricity metering equipment (a.c.) - Part 1: General requirements, tests and test conditions - Metering equipment (classes indexes A, B and C)  |  |                          |   |   |    |    |
|  | SIST EN 50470-1:2007/A1:2019 (*)   | Oprema za merjenje električne energije (a.c.) - 1. del: Splošne zahteve, preskušanje in preskusni pogoji - Merilna oprema (razredni indeksi A, B in C) - Dopolnilo A1<br>Electricity metering equipment (a.c.) - Part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C) – Amendment A1                | /  | x                        |   |   |    |    |
|  | SIST EN 50470-3:2006 (*)   | Oprema za merjenje električne energije (a.c.) - 3. del: Posebne zahteve - Statični števeci za delovno energijo (razredni indeksi A, B in C)<br>Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)  | /  | x                        |   |   |    |    |
|  | SIST EN 50470-3:2006/A1:2019 (*)   | Oprema za merjenje električne energije (a.c.) - 3. del: Posebne zahteve - Statični števeci za delovno energijo (razredni indeksi A, B in C) - Dopolnilo A1<br>Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C) – Amendment A1                                      | /  | x                        |   |   |    |    |
|  | SIST EN 50470-3:2022 (**)  | Oprema za merjenje električne energije (a.c.) - 3. del: Posebne zahteve - Statični števeci za delovno energijo (razredni indeksi A, B in C)<br>Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)  | /  | x                        |   |   |    |    |
|  | SIST EN 62059-32-1:2012  | Oprema za merjenje električne energije - Zagotovljivost - 32-1. del: Trajnost - Preskušanje stabilnosti meteoroloških karakteristik s povišano temperaturo (IEC 62059-32-1:2011)<br>Electricity metering equipment - Dependability - Part 32-1: Durability - Testing of the stability of metrological characteristics by applying elevated temperature | /  | x                        |   |   |    |    |
|  | SIST EN IEC 62052-11:2021 (**)   | Oprema za merjenje električne energije - Splošne zahteve, preskusi in preskuševalni pogoji - 11. del: Merilna oprema<br>Electricity metering equipment. General requirements, tests and test conditions – Part 11: Metering equipment  | /  | x                        |   |   |    |    |
|  | SIST EN IEC 62052-11:2021/A11:2022 (**)  | Oprema za merjenje električne energije - Splošne zahteve, preskusi in preskuševalni pogoji - 11. del: Merilna oprema - Dopolnilo A11<br>Electricity metering equipment - General requirements, tests and test conditions – Part 11: Metering equipment – Amendment 11  | /  | x                        |   |   |    |    |
|  | SIST EN IEC 62052-11:2021/A12:2024 (**)  | Oprema za merjenje električne energije - Splošne zahteve, preskusi in preskuševalni pogoji - 11. del: Merilna oprema - Dopolnilo A12   | /  | x                        |   |   |    |    |

| Proizvodi<br>Products  | Harmonizirani standardi oziroma normativni dokumenti za merilne instrumente<br><i>Harmonised standards and normative documents for measuring instruments</i> |   | Korespondenčne tabele<br><i>Corresponding tables</i>  | Moduli<br><i>Modules</i> |   |   |    |    |
|--|--|---|---|--------------------------|---|---|----|----|
|  |  |   |   | B                        | G | D | D1 | E1 |
|  |  | Electricity metering equipment - General requirements, tests and test conditions – Part 11: Metering equipment – Amendment 12   |   |                          |   |   |    |    |
|  | SIST EN IEC 62053-21:2021 (**)   | Oprema za merjenje električne energije - Posebne zahteve - 21. del: Statični števcji delovne energije (razreda 0,5, 1 in 2)<br>Electricity metering equipment - Particular requirements – Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)  | /   | x                        |   |   |    |    |
|  | SIST EN IEC 62053-21:2021/A11:2021 (**)  | Oprema za merjenje električne energije - Posebne zahteve - 21. del: Statični števcji delovne energije (razredi 0,5, 1 in 2) - Dopolnilo A11<br>Electricity metering equipment - Particular requirements – Part 21: Static meters for AC active energy (classes 0,5, 1 and 2) - Amendment 11   | /   | x                        |   |   |    |    |
|  | SIST EN 62058-11:2010  | Merjenje električne energije (a.c.) - Sprejemna kontrola - 11. del: Splošne metode sprejemne kontrole<br>Electricity metering equipment (a.c.) - Acceptance inspection - Part 11: General acceptance inspection methods   | /   |                          |   | x |    |    |
|  | SIST EN 62058-21:2010  | Merjenje električne energije (a.c.) - Sprejemna kontrola - 21. del: Posebne zahteve za elektromehanske števcje delovne energije (razredi 0,5, 1 in 2 ter razredni indeksi A in B)<br>Electricity metering equipment (a.c.) - Acceptance inspection - Part 21: Particular requirements for electromechanical meters for active energy (classes 0,5, 1 and 2 and class indexes A and B) | /   |                          |   | x |    |    |
|  | SIST EN 62058-31:2010  | Sprejemna kontrola - 31. del: Posebne zahteve za statične števcje delovne energije (razredi 0,2 S, 0,5 S, 1 in 2 ter razredni indeksi A, B in C)<br>Electricity metering equipment (a.c.) - Acceptance inspection - Part 31: Particular requirements for static meters for active energy (classes 0,2 S, 0,5 S, 1 and 2, and class indexes A, B and C)                                | /   |                          |   | x |    |    |
| dolžinska merila<br><i>material measures of length</i>                             | OIML R 35-1:2007 (***)   | Material measures of length for general use<br>Part 1: Metrological and technical requirements  | /   | x                        |   | x | x  |    |
| stroji za merjenje dolžine<br>žice in kabla<br><i>length measuring instruments</i> | OIML R 66:1985   | Length measuring instruments  | CT-009-II, 2008<br>Corresponding Tables<br>Length Measuring Instruments<br>OIML R 66, 1985 - MID 2004/22/EC MI-009 II | x                        |   | x | x  |    |
| taksimetri<br><i>taximeters</i>  | OIML R 21:2007   | Taximeters  | CT-007, 2019<br>Taximeters<br>Corresponding Tables<br>OIML R21, 2007 – MID 2014/32/EU Annex I & IX                    | x                        |   | x |    |    |
| merilni sistemi<br>za zvezno in  | OIML R 117-1:2019<br>OIML R 117-2:2019   | Dynamic measuring systems for liquids other than water<br>Part 1: Metrological and technical requirements   | CT-005, 2020<br>Corresponding Tables  |                          | x |   |    |    |



| Proizvodi<br><i>Products</i>   | Harmonizirani standardi oziroma normativni dokumenti za merilne instrumente<br><i>Harmonised standards and normative documents for measuring instruments</i> |   | Korespondenčne tabele<br><i>Corresponding tables</i>  | Moduli<br><i>Modules</i> |   |   |    |    |
|--|--|---|---|--------------------------|---|---|----|----|
|  |  |   |   | B                        | G | D | D1 | E1 |
| dinamično merjenje količin tekočin razen vode<br><i>measuring instruments for liquids other than water</i> |  | Part 2: Metrological controls and performance tests | Measuring systems for the continuous and dynamic measurement of quantities of liquids other than water<br>OIML R 117: 2019<br>MID 2014/32/EU Annex I and VII (MI-005) |                          |   |   |    |    |
| gostinska posoda<br><i>capacity serving measures</i>   | OIML R 138 (2007)  | Capacity Serving Instruments                        | CT-008-II, Version 2008<br>Corresponding Tables<br>Capacity serving measures<br>OIML R138 2007 – MID 2004/EC MI008 II   |                          |   |   | x  | x  |

(\*) Standard od 26. 3. 2024 nima več statusa harmoniziranega standarda.

(\*\*) Standard še nima statusa harmoniziranega standarda.

(\*\*\*) OIML R 35 formalno ni prepoznan kot normativni dokument.

## DODATEK 2 APPENDIX 2

### Harmonizirani standardi za sistem vodenja kakovosti *Harmonised standards for quality management system*

| Področje<br><i>Area</i>  | Harmonizirani standardi<br><i>Harmonised standards</i> |  | Moduli<br><i>Modules</i> |   |   |    |    |
|--|--|--|--------------------------|---|---|----|----|
|  |  |  | B                        | G | D | D1 | E1 |
| sistemi vodenja kakovosti<br><i>quality management systems</i> | SIST EN ISO 9001:2015                                  | Sistemi vodenja kakovosti – Zahteve<br>Quality management systems - Requirements |                          |   | x | x  | x  |

## DODATEK 3 APPENDIX 3

### Vodila za tolmačenje kriterijev zahtev postopka *Guides for interpretation of process requirements criteria*

| Vodila WELMEC<br><i>WELMEC Guides</i> |   |  | Moduli<br><i>Modules</i> |   |   |    |    |
|---------------------------------------|---|--|--------------------------|---|---|----|----|
|                                       |   |  | B                        | G | D | D1 | E1 |
| WELMEC 8.3                            | Application of module B: EU-type examination Under directive 2014/32/EU (MID) or directive 2014/31/EU (NAWID) |  | x                        |   |   |    |    |
| WELMEC 8.4                            | Application of module D - Quality assurance under directive 2014/32/EU (MID) or directive 2014/31/EU (NAWID)  |  |                          |   | x | x  | x  |

## Vodila za tolmačenje kriterijev presoje

*Guides for interpretation of audit criteria*

| Vodila WELMEC<br>WELMEC Guides |   | Moduli<br>Modules |   |   |    |    |
|--------------------------------|---|-------------------|---|---|----|----|
|                                |   | B                 | G | D | D1 | E1 |
| WELMEC 8.6                     | Non-Automatic Weighing Instruments Directive 2014/31/EU, Presumption of Conformity of the Quality System of Manufacturers with Module D when EN ISO 9001:2015 is applied, Measuring Instruments Directive 2014/32/EU Presumption of Conformity of the Quality System of Manufacturers with Module D or H1 when EN ISO 9001:2015 is applied. |                   |   | x | x  | x  |

## Vodila za tolmačenje zahtev za merilne instrumente

*Guides for interpretation of criteria for measuring instruments*

| Vodila WELMEC<br>WELMEC Guides |  | Moduli<br>Modules |   |   |    |    |
|--------------------------------|--|-------------------|---|---|----|----|
|                                |  | B                 | G | D | D1 | E1 |
| WELMEC 2                       | Guide for Non-automatic Weighing Instruments (NAWI) Automatic Weighing Instruments (AWI) Multi-dimensional Measuring Instruments (MDMI) (Directives 2014/31/EU and 2014/32/EU) | x                 | x | x | x  |    |
| WELMEC 2.2                     | Guide for Testing Point of Sale Devices  | x                 |   |   |    |    |
| WELMEC 2.4                     | Guide defining non-critical constructions for NAWI and AWI   | x                 | x | x |    |    |
| WELMEC 2.6                     | Guide for the testing of automatic catchweighing instruments   | x                 | x |   |    |    |
| WELMEC 2.8                     | Guide for Conversion of NAWI (Indicators) Test Results for AWI Purposes  | x                 | x |   |    |    |
| WELMEC 2.10                    | Technical Implementation of the Modular Approach   | x                 | x |   |    |    |
| WELMEC 4.2                     | Elements for deciding the appropriate level of confidence in regulated measurements  | x                 | x | x | x  | x  |
| WELMEC 7.2                     | Software Guide (Measuring Instruments Directive 2014/32/EC)  | x                 | x |   |    |    |
| WELMEC 7.5                     | Software in NAWIs (Non-automatic Weighing Instruments Directive 2014/31/EU)  | x                 | x |   |    |    |
| WELMEC 8.8                     | Guide on the General and Administrative Aspects of the Voluntary System of Modular Evaluation of Measuring instruments   | x                 | x | x |    |    |
| WELMEC 8.9                     | Measuring Instruments Directive 2014/32/EU Common Application – Capacity Serving Measures (CSM)  |                   |   |   | x  | x  |
| WELMEC 10.8                    | Guide for common application of MID MI-005 and OIML R 117-1, (R 81, R 80, R 139)   |                   | x |   |    |    |
| WELMEC 10.11                   | Compatibility sheet – Guideline for Manufacturers to Establish Compatibility Sheets for MI-005 Measuring Instruments   |                   | x |   |    |    |
| WELMEC 10.13                   | Guide for Minimizing Fraudulent Use and Unintentional Misuse for Measuring Systems on Road Tankers   |                   | x |   |    |    |
| WELMEC 11.1                    | Measuring Instruments Directive 2014/32/EU – Common Application for Utility Meters   | x                 |   |   |    |    |
| WELMEC 11.2                    | Guideline on time depending consumption measurements for billing purposes (interval metering)  | x                 |   |   |    |    |
| WELMEC 11.3                    | Guide for sealing of Utility meters  | x                 |   | x |    |    |
| WELMEC 11.5                    | Gas meters or Active electrical energy meters equipped with additional functionalities and ancillary devices   | x                 |   |   |    |    |
| WELMEC 11.7                    | Modular evaluation of Active electrical energy meters  | x                 |   |   |    |    |
| WELMEC 12.1                    | Taximeters Common Application - Directive 2014/32/EU, Annexes I & IX (MI-007)  | x                 |   | x |    |    |