



**CZECH OFFICE FOR STANDARDS,
METROLOGY AND TESTING,**

State budgetary organisation
of the Ministry of Industry and Trade of the Czech Republic
ensuring the performance of the state administration
in the field of standardisation, metrology and testing

**ANNUAL REPORT
2015**

Legislative amendments adopted or elaborated in 2015:

AMENDMENTS TO GOVERNMENT ORDERS ON TECHNICAL REQUIREMENTS FOR:

- pressure equipment (Government Order No. 93/2015 Coll.)
- toys (Government Order No. 151/2015 Coll.)
- construction products (Government Order No. 163/2002 Coll.)

AMENDMENT TO ACT No. 505/1990 Coll., ON METROLOGY

AMENDMENTS TO DECREES OF MINISTRY OF INDUSTRY AND TRADE:

- specifying measuring instruments for mandatory verification and measuring instruments subject to type approval (Decree of Ministry of Industry and Trade No. 120/2015 Coll.)
- ensuring uniformity and accuracy of measuring instruments and measurements (Decree of Ministry of Industry and Trade No. 125/2015 Coll.)

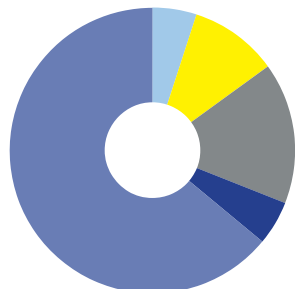
DRAFT OF LAW ON CONFORMITY ASSESSMENT OF SPECIFIED PRODUCTS WHEN MADE AVAILABLE ON THE MARKET/TRANSPOSITION OF EU NLF/(ACT No. 90/2016 Coll.) TOGETHER WITH THE AMENDMENT TO ACT No. 22/1997 Coll., ON TECHNICAL REQUIREMENTS FOR PRODUCTS (ACT No. 91/2016 Coll.)

DRAFT OF LEGISLATIVE INTENTION OF ACT ON METROLOGY (SUBSTITUTION OF ACT No. 505/1990 Coll.)

DRAFTS OF GOVERNMENT ORDERS IMPLEMENTING LAW ON CONFORMITY ASSESSMENT OF SPECIFIED PRODUCTS WHEN MADE AVAILABLE ON THE MARKET

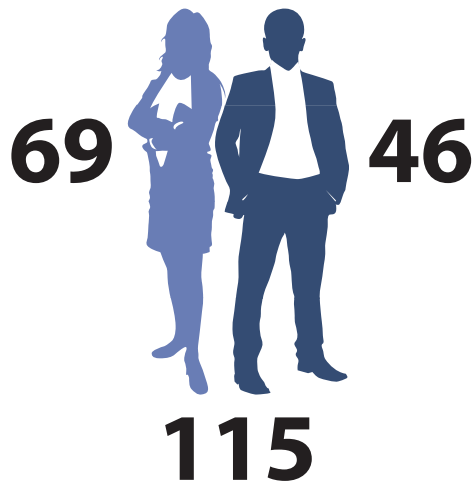
- drafts of Government Orders implementing the new law on conformity assessment – Government Order No. 116/2016 Coll. – equipment and protective systems for use in potentially explosive atmosphere, No. 117/2016 Coll. – electromagnetic compatibility, No. 118/2016 Coll. – electrical equipment for use within certain voltage limits, No. 119/2016 Coll. – simple pressure vessels, No. 120/2016 Coll. – measurements, No. 121/2016 Coll. – non-automatic weighing instruments, No. 122/2016 Coll. – lifts and their safety components.

EMPLOYEES

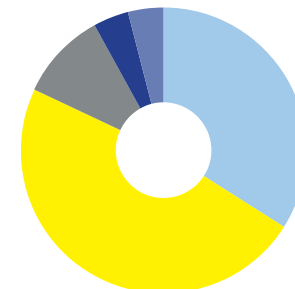


NUMBER OF EMPLOYEES BY EDUCATIONAL ATTAINMENT

Apprenticed	5
Full secondary education	11
Full secondary technical education	18
Higher professional education	5
University degree	76



Number of employees under the Labour Code



BREAKDOWN OF EMPLOYEES ACCORDING TO YEARS OF EXPERIENCE IN ÚNMZ

up to 5 years	40
up to 10 years	56
up to 15 years	11
up to 20 years	4
Over 20 years	4

INFORMATION CENTRE

to 31. 12. 2015 were registered in total:

23 613 CSN online users

10 528 users in part Public

13 085 users in part Profi

within **1 440** companies

NUMBER OF SOLD PRINTED STANDARDS

23 880 individual standards

Best-selling standards

CSN 01 6910 Editing of documents processed by text processors

CSN ISO/IEC 27001 Information technology – Security techniques

– Information security management systems – Requirements

CSN ISO/IEC 27002 Information technology – Security techniques

– Code of practice for information security measures

REVENUES FROM THE PROVISION OF STANDARDS

85 894 307 CZK

DRAWING FUNDS ON STATE STANDARDISATION SERVICES IN 2015

Programme on Standardisation

33 745 774 CZK

Programme on Metrology Development

6 627 726 CZK

Programme on State Testing Development

6 337 997 CZK

Drawing includes financial resources that were paid in 2015. This ranks resources from 2015 as well as resources from previous years (claims). The Programme on Standardisation includes costs of CSN creating, international cooperation contributions, tasks of Programme on Standardisation Development and tasks within the Strategic vision for European standards.

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CZECH OFFICE FOR STANDARDS, METROLOGY AND TESTING

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www.unmz.cz

STANDARDISATION

www.unmz.cz/office/standards

967

Number of experts operating at international and European level

33

Number of meetings of international and European technical committees organised by ÚNMZ

more than 2 200

Experts involved in the activities of Technical Standardisation Committees

248

Contractual CSN developers

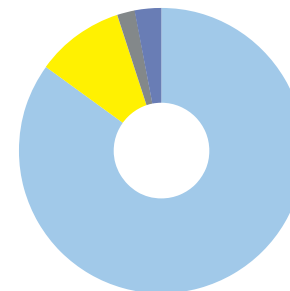
MEMBERSHIP IN INTERNATIONAL AND EUROPEAN STANDARDISATION ORGANISATIONS



ADVISORY BODIES

Standardisation Council, Standardisation Committee, 114 Technical Standardisation Committees

STANDARDS APPROVED IN 2015



	Number *
CSN transposing European standards (CSN EN, CSN EN ISO, CSN EN ISO/IEC, CSN EN ETSI)	1 652
CSN transposing international standards (CSN ISO, CSN IEC, CSN ISO/IEC)	188
Original CSN	4
Technical standardisation information	38
Total	1 882

* The figures above relate only to new documents. Moreover, in the reporting period 516 amendments and revisions were approved. This means that 2398 in total standardisation documents were approved.

41% transposed international and European standards were introduced in the Czech language.

METROLOGY

www.unmz.cz/office/metrology



Creation and development of National Standards **55**

Number of National Standards promulgated to 31. 12. 2015 (see list on www.unmz.cz, Metrology System)

AUTHORIZATION OF BODIES (see database www.unmz.cz)

267 authorized metrological centers

6 newly authorized metrological centers

9 withdrawn authorizations

3 suspended authorizations

62 bodies authorized for activities in the field of legal measurement

1 new authorization

1 withdrawn authorization

CONTROL ACTIVITIES

30 checks

2 checks of maintenance of National Standards - CMI

8 bodies authorized for activities in the field of legal measurement

20 authorized metrological centers

Participation of authorized metrological centers in interlaboratory comparison testing or in bilateral interlaboratory comparison testing was checked. 116 authorized metrological centers took part in 123 interlaboratory or bilateral interlaboratory testing, including 83 authorized metrological centers in the area of tachographs and 33 authorized metrological centers in other fields of activities.

MEMBERSHIP IN INTERNATIONAL AND EUROPEAN METROLOGICAL ORGANISATIONS

ÚNMZ ensures in cooperation with CMI the membership of the Czech Republic in the Metre Convention, OIML, EURAMET and WELMEC.

ADVISORY BODIES

Metrology Council, Technical committees (for particular Government Orders).

www.unmz.cz

TESTING

www.unmz.cz/office/testing



AUTHORIZED BODIES (AB) AND NOTIFIED BODIES (NB) to 31. 12. 2015

36 AB

36 AB (under Act No. 22/1997 Coll.)

1 NB

1 NB (for pyrotechnic articles)

2 RTPOs

2 recognized third-party organisations (RTPOs) for approval of operating procedures and personnel for performing permanent joinings of pressure equipment according to Government Order No.26/2003 Coll.

6 recognized third-party organisations (RTPOs) authorized for approval of personnel performing non-destructive tests of permanent joinings of pressure equipment according to Government Order No. 26/2003 Coll.

6 RTPOs

26 + 2

26 NB (for construction products) and 2 technical assessment bodies (TAB)

39 bodies notified under EU regulations in total (NB/RTPOs)

39

(see www.unmz.cz, part Testing, database AB/NB/RTPOs and reference to the EU database „NANDO“)

AUTHORIZATION AND DESIGNATION - CHANGES

Issued: 7 Decisions on the authorization under Government Orders
8 Decisions on the NB designation (construction products)
Provided: 1 notification (pyrotechnic articles)
Withdrawn: 2 authorizations upon request of AB

CONTROL ACTIVITIES

18 checks carried out

ADVISORY BODIES

Committee for Conformity Assessment, Technical committees (for EU directives or other technical regulations)

EXTERNAL RELATIONS

www.unmz.cz/office/international-relations

GENERAL EU RELATIONS

CZ PREPARATORY BODIES

Committee for EU - ÚNMZ is an Associated Member

Ministerial Coordination Group of Ministry of Industry and Trade

- Sector group Technical harmonization and consumer protection – the activities ensured by ÚNMZ together with Ministry of Industry and Trade
- Sector group International trade - preparation of relevant documentation for negotiations relating to EU FTAs within the competence of ÚNMZ – 5 FTAs with third countries negotiated in 2015

ÚNMZ is a member of Ministerial Coordination Groups of other relevant ministries (Ministry of Transport, Ministry of Agriculture and Ministry of Environment)

EU PREPARATORY BODIES

EU Council

- Working Group on Technical Harmonization G7 – under responsibility of ÚNMZ
- Working Group A4c Trade Policy Committee, Mutual recognition

European Commission

- In 2015 ÚNMZ ensured participation in 34 EC preparatory bodies

NOTIFICATION OF DRAFT TECHNICAL REGULATIONS

WTO/TBT AGREEMENT

- ÚNMZ is ensuring notification procedure in the Czech Republic according to the WTO/TBT rules and represents the Czech Republic in the relevant committee

Number of notifications of Czech technical regulations drafts: 12

Number of notifications of technical regulations drafts from other Members of Agreement: 1977

DIRECTIVE EU 2015/1535 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (FORMERLY 1998/34 EC)

- ÚNMZ is ensuring notification procedure in the Czech Republic according to the respective Government Orders (see www.unmz.cz – legislation) and represents the Czech Republic in the EC Committee

Number of notifications of Czech technical regulations drafts: 37

Number of notifications of technical regulations drafts from EU/EEA members: 727/750

(See summaries www.unmz.cz)



INTERNATIONAL COOPERATION AND ACTIVITIES

UNECE WP. 6

The Working group for Regulatory Cooperation and Standardisation - representative of ÚNMZ performs the function of a second deputy chairman of WG

MEMORANDUMS OF UNDERSTANDING AND COOPERATION

Discussed and agreed between ÚNMZ and partner organisations from Serbia, Albania and China

Under preparation – MoUs with India, Russian Federation, Tunisia, Seychelles, Georgia

Revision of existing agreements and MoU – Kazakhstan, Uzbekistan, Belarus

PROJECTS

EuropeAid – Mongolia

Twinning – Serbia

Czech Development Cooperation – Bosnia and Herzegovina, Serbia

ADVISORY BODY OF THE MINISTER OF INDUSTRY AND TRADE

Commission for Technical Barriers to Trade (2 meetings)

www.unmz.cz