



VÝZKUMNÝ ÚSTAV  
POZEMNÍCH STAVEB  
CERTIFIKAČNÍ SPOLEČNOST



CZECH REPUBLIC  
DEVELOPMENT COOPERATION

CHISINAU 05/2019

## Czech Development Cooperation Project Implementation of Eurocodes in the Republic of Moldova

# Using accreditation in conformity assessment of products placed on the market within the EU

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## Building Research Institute – Certification Company, Ltd.

**The company is authorized by the ÚNMZ - Czech Office for Standards, Metrology and Testing for the State Testing in the Czech Republic - No.227 and notified by the European Committee for assessment and verification of constantcy of performance of construction products marked CE by Regulation (EU) No 305/2011 of the European parliament and of the council - No. 1516.**

**The company is accredited by the CAI - Czech Accreditation Institute for the certification of quality management, products, qualification, EPD and testing of products.**

**The company is a Czech Centre of standardization and an Authorised Expert Institute for civil engineering Ministry of Justice**



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## Part 1

# Product regulation before placing on the EU the market

## Part 1

**Objective of regulation:** fulfil requirements providing a high level of protection of public interests, such as health and safety in general, health and safety at the workplace, the protection of consumers, protection of the environment and security.

**Range of regulation:**

- a) products regulated by the European Commission
- b) products regulated at national level

**Regulation of product:** it must be determined by law

**Law:**

- a) Regulation of the European parliament and of the council
- b) Guideline (EU), implemented in national legislation

## Part 1

### Legislation must specify:

- 1) list of regulated products,
- 2) product properties threatening public interest,
- 3) the tasks of manufacturers and imports to be fulfilled, before the product is placed on the market, **conformity assessment procedures**,
- 4) third party participation in product assessment,
- 5) product labeling.

### Product Requirements set:

- a) Law regulation,
- b) European Standard Harmonized to the Regulatory Act; Regulatory (EU) or Directive (EU).

## Part 1

### Regulated sectors for example

- 1.Low Voltage - LVD
- 2.Machinery
- 3.Medical devices
- 4.Construction products**
- 5.Toys
- 6.Noise emission**
- 7.Lifts
- 8.Pressure Equipment
- 9.Personal protective equipment
- 10..... celkem 39

## Part 1

The common framework of general principles and reference provisions for the drawing up of Community legislation harmonising the conditions for the marketing of products sets:

**Decision No. 768/2008/EC of the European Parliament and of the Council** č. 768/2008/ES ze dne 9. července 2008 **on a common framework for the marketing of products.**

### Sets:

- a. Level of protection of public interests,
- b. Conformity assessment procedures,**
- c. EC declaration of conformity,
- d. Obligations of distributors, importers, manufacturers,
- e. Rules and conditions for affixing the CE marking,
- f. Requirements relating to notified bodies.**



## Part 1

### Conformity assessment procedures are set by MODUL:

**A** - Internal production control

\* **A1** - Internal production control plus supervised product testing

\* **A2** - Internal production control plus supervised product checks  
at random intervals

\* **B** - EC-type examination

**C** - Conformity to type based on internal production control

\* **C1** - Conformity to type based on internal production control plus  
supervised product testing

\* **C2** - Conformity to type based on internal production control plus  
supervised product checks at random intervals

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\* **H1** - Conformity based on full quality assurance plus design  
examination (\* = Tasks NB)



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## Part 2

# Notified Body

## Part 2

The Notified Body is the third independent party meeting the requirements of Article R 17, N 768 „ **Requirements relating to notified bodies**“.

**Notified bodies perform** conformity assessment activities according to modules, when placing and delivering the product on the market.

**Notified bodies** are registered by the EC in database NANDO.

Registration is done by the national authority.



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## Part 3

# Accreditation

## Part 3

**Accreditation is defined by:**

**regulation (EC) No 765/2008 of the European parliament and of the council, **setting out the requirements for accreditation and market surveillance relating to the marketing of product****

**‘accreditation’** shall mean an attestation by a national accreditation body that a conformity assessment body meets the requirements set by harmonised standards **(for example 17025)** and, where applicable, any additional requirements including those set out in relevant sectoral schemes, to carry out a specific conformity assessment activity.



## Part 4

# Demonstration of technical competence of notified bodies

## Part 4

**Accreditation is used to demonstrate the technical competence of the notified body by:**

**EN ISO/IEC 17020** - Conformity assessment - Requirements for the operation of various types of bodies performing inspection,

**EN ISO/IEC 17021-1** - Conformity assessment - Requirements for bodies providing audit and certification of management systems - Part 1: Requirements,

**EN ISO/IEC 17025** - General requirements for the competence of testing and calibration laboratories,

**EN ISO/IEC 17065** - Conformity assessment - Requirements for bodies certifying products, processes and services.



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Thank you for your attention

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