



CZECH REPUBLIC
DEVELOPMENT COOPERATION



Project „*Support of Capacities of the Bosnian Institute for Standardisation in the Area of Implementation of EUROCODES*“

GENERAL EVALUATION OF THE PROJECT AND ITS IMPACT

29 May 2018



CZECH OFFICE FOR STANDARDS, METROLOGY AND TESTING

THE MAIN OBJECTIVE OF THE PROJECT

Assistance to BiH with implementation of EUROCODES

FOCUSING ON

- establishment of functional technical structures and development of methodology and procedures for translation and introduction of Eurocodes, including creation and implementation of national annexes
- provision of expert assistance and transfer of know-how as regards creation and implementation of national annexes, including specification of nationally determined parameters
- increasing of professional capacities of BAS staff and other cooperating experts
- increasing of involvement of interested parties to the process of implementation of European standards
- support of implementation of EU principles in the area of construction products supported
- awareness raising of Eurocodes

THE MOST IMPORTANT IMPACTS OF IMPLEMENTATION OF THE PROJECT

Introduction of comprehensive system of national normative documents in construction area

Integration of BiH between European countries with a uniform design procedure for building structures

Improvement of competitiveness of national construction companies, contractors, designers and manufacturers of construction products at European market

Streamlining of procedures and conditions for design of building structures to European companies operating in the construction sector in the region

Increasing of reliability of structures carried out according to the principles nowadays applicable

PROJECT OUTPUTS IN NUMBERS

- **57 parts of 10 Eurocodes (4807 printed pages)** translated into one of the official language of BiH and gradually introduced into the national system of standards
- **5 selected national annexes** developed and gradually introduced into the national system of standards (BAS EN 1991-1-1/NA, BAS EN 1991-1-3/NA, BAS EN 1991-1-4/NA, BAS EN 1991-1-5/NA, BAS EN 1998-1/NA)
- **4 interactive maps** (temperature, snow, wind, seismicity) created in order to allow practical application of selected national annexes
- **1 Handbook on Eurocodes (289 printed pages)** processed and published (**200 pcs** of printed versions + electronic version)

PROJECT OUTPUTS IN NUMBERS

- **1 SW application** for functional record-keeping of the process of certification implemented
- **1 functional system** for record-keeping and storing of translations implemented including delivery of necessary HW equipment (**4 laptops and 5 desktop PCs**)
- **approx. 26 BiH experts** trained within **12 consultations and study visits** in Prague and Sarajevo
- **4 BiH experts** participated in **2 meetings** of CEN/TC 250 on Eurocodes and its subcommittee held in Prague and Oslo
- **2 seminars and 1 conference** organized, attended altogether by approx. **180 representatives** of expert public, responsible ministries, universities, design offices etc.

THANK YOU FOR YOUR ATTENTION

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