



# Implementation of Eurocodes in the Czech Republic

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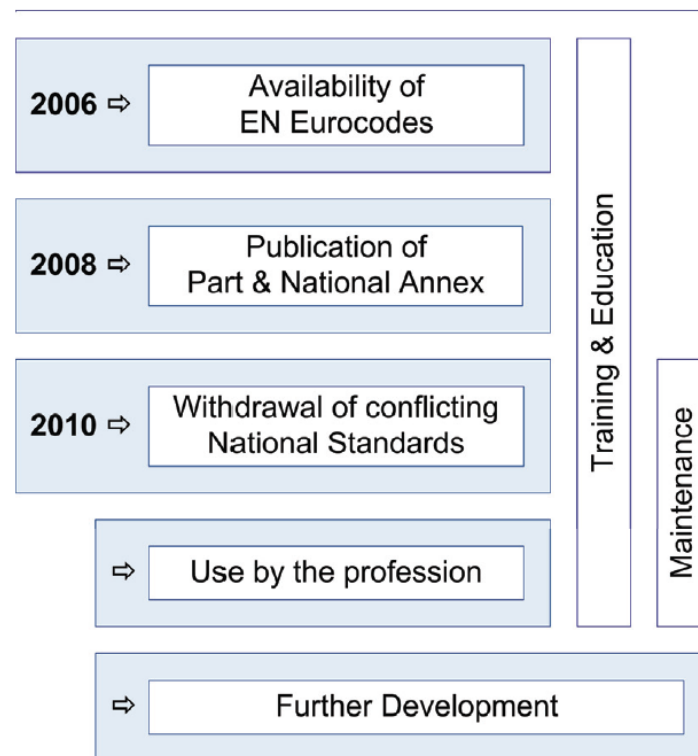
## News about ÚNMZ, the Czech member body of CEN, CENELEC, ISO and IEC

On 1. 1. 2018 the national structure for standardization in the Czech Republic has been changed:

- ÚNMZ has founded a state contributory organization in October 2017 which started its activity on January 1, 2018
- ÚNMZ remains the national standardization body in the Czech Republic.
- The contributory organization is called Czech Standardization Agency (ČAS).
- ČAS is subordinate to ÚNMZ.
- All governmental officers/employees of ÚNMZ involved in standardization were shifted into the new organization ČAS, now being employees.

# History of implementation of Eurocodes in the Czech Republic

- From 1994 to 2001 the pre-norms ČSN P ENV 199x were published.
- Since 2004 Eurocodes have been published as ČSN EN 199x with National Annexes
- Until March 2010 Czech national standards could be used as well
- In March 2010 the conflicting Czech standards were withdrawn



## Issues with publishing the Eurocode

- Despite the high level of awareness of the professional public, several problems were encountered during 2010 with projects that were designed according to the original ČSN.
- Problems with the national annex to ČSN EN 1997-1
  - the effort to improve the current national annex
  - difficulties in finding consensus
  - work has lasted for 8 years
  - the most likely solution of this problem is publishing new generation of Eurocodes
- High number of changes to individual Eurocodes - ČAS publishes a consolidated version marked as ČSN EN 199x ed. 2

## New generation of Eurocodes

- In co-operation with experts, we are adding comments to working Drafts
- When the final Drafts prEN 199x will be published. If it is needed we publish this final Drafts as TNI prEN 199x for better awareness of the professional public.
- We are expecting that the implementation of the new generation of Eurocodes will be similar to implementation of the first generation of Eurocodes and we are looking forward to it

# Thanks for your attention

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