## CEN/TC 250/SC 2 N 824

German Proposals for simplification and evolution of EC 2



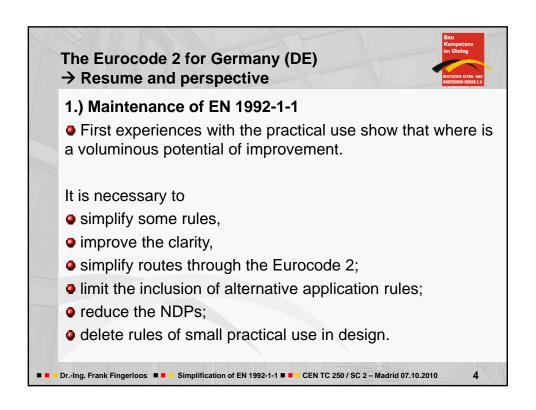
# The Eurocode 2 for Germany (DE) → Resume and perspective

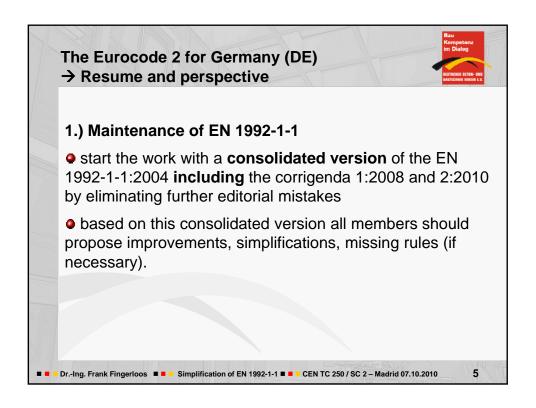


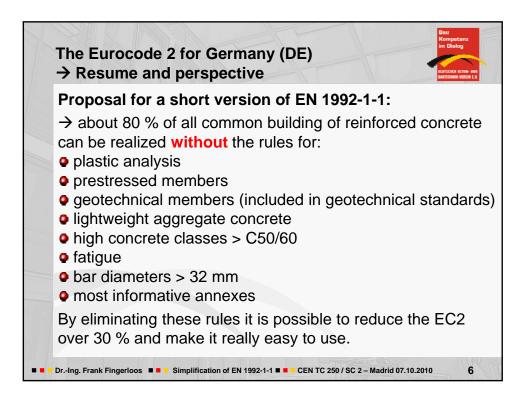
- In order to ensure a higher acceptance level of Eurocodes it is necessary that more **engineers** applying these regulations are involved in an early phase of the development of the standards (primarily by translation and testing) as it will be more difficult to improve the codes once they have been released.
- Based on the first experiences from the testing of Eurocode 2 in Germany we would like to propose an improvement of userfriendliness and a simplification of the standard to basic and really necessary rules.

■ Dr.-Ing. Frank Fingerloos ■ ■ ■ Simplification of EN 1992-1-1 ■ ■ ■ CEN TC 250 / SC 2 - Madrid 07.10.2010









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### → Resume and perspective

#### 2.) Evolution of EN 1992-1-1

- Development of technical innovation and scientific knowhow is necessary. But not every result of these developments has to been implemented directly in a common structural code.
- New topics should discussed in model codes. After some experience it can be possible to introduce new topics of wide interests in the Eurocode.
- The only developed topic with enough experiences from German point is "Steel Fibre Reinforced Concrete". This material and its design may be matured enough for a new standard part.

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The Eurocode 2 for Germany (DE)
Thank you for your attention!



Experience without theory is blind, but theory without experience is mere intellectual play.

Immanuel Kant 1724 – 1804 German philosopher

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