



European Convention for Constructional Steelwork
Technical Management Board
Avenue des Ombrages 32
B - 1200 Brussels

Brussels, June 01, 2014

Questionnaire on improving and balancing next Eurocode generation

Dear Members,

As you know the European harmonized standards for the design of buildings and bridges (Structural Eurocodes) are currently undergoing a review for improvement to develop a second generation of the Eurocodes. For the European steel construction industry EN 1990, EN 1991, EN 1993, EN 1994, EN 1998 and EN 1090 are of special importance, therefore the corresponding review of these parts should be significant.

Relating to structural steel the primary tasks of the review for the second generation of Eurocodes can be identified into two main issues:

- Ease of use, simplifying of routes through the Eurocodes, reduction of Nationally Determined Parameters, improving clarity for practical users, limiting alternative application rules, avoiding rules of little practical use, etc.
- Incorporation of recent results relevant to innovation, incorporation of recent results relevant to structural design of sustainability, incorporation of recent development of traffic loads and climatic actions.

However conflicting requirements of simplification on the one hand and of competitiveness by further sophistication on the other hand lead to the question of how to weighting them, the answer of which should be given not without any contribution of the practitioners.

Therefore, ECCS invites contributions from companies, organizations or individuals that wish to give contribution on the Eurocode development via the ECCS-TC's.

Those who want to contribute are asked to provide answers to the following questions:

1. **Which clauses require editorial or technical correction?**
2. **Which clauses would benefit from improvements in clarity?**
3. **In which area should the scope of the EN be extended?**
4. **Which clauses/chapters of the EN could be shortened or deleted?**
5. **Which clauses lead to uneconomic construction comparing to national standards or best practice experiences?**
6. **Which clauses necessitate excessive design efforts compared to the previous design experience?**

Don't hesitate to give simple and short answers, your participation is very important. Do not miss to influence creation of better Structural Standards. You are welcome with your opinion.

If you are willing to participate at his questionnaire please send the answers to:
ECCS-CECM-EKS <eccs@steelconstruct.com>
preferably not later than September 1, 2014.

We would like to thank you in advance for your contribution, which will facilitate the ECCS-work on guiding the future Eurocode developments.

With kind regards,

Chairman of IPCS
International platform of Steel Construction
Prof. Markus Feldmann

Chairman of TMB
Technical Management Board
Prof. Milan Veljkovic