Phase 2 tender process launched for the Evolution of the Structural Eurocodes

A public call for tenderers to draft the 2nd generation of Structural Eurocodes (EN 1990 – EN 1999) is now open for submissions. The call covers Phase 2 of the planned work programme and invites leading experts to submit proposals to participate in the 22 Project Teams being formed.

Phase 2 is part of a six year phased programme of work, supported by the European Commission, for the development of the 2nd generation of European standards for structural and geotechnical design. Phase 1 of the work programme commenced in 2015.

The new Standards are expected to be published in the early 2020s and will embrace new technologies and market needs, extending the scope of the existing Structural Eurocodes. Working under the direction of the CEN Technical Committee responsible for these Standards, called CEN/TC 250 ‘Structural Eurocodes’, funded Project Teams will undertake the core drafting work. The tender process is being coordinated by NEN, the Netherlands Standardization Institute, working in conjunction with CEN, the European Committee for Standardization and BSI, the British Standards Institution, which holds the secretariat for CEN/TC 250.

Comments on the launch

Commenting on the launch of the call for experts for Phase 2, the Chairman of CEN/TC 250, Professor Steve Denton FREng, said:

‘The publication of the first generation of Structural Eurocodes was a huge achievement representing the culmination of 30 years of collaborative effort. The launch of this call marks the second key milestone in our work to ensure these Standards remain fully up to date and globally respected. Through this public call, we continue our important endeavor to produce safe, economic and globally applicable structural and geotechnical design codes of the highest quality, placing designers at the heart of our work and with a major focus being on enhancing the ease of use of the Standards.’

The online submission web form link and further details can be found on the NEN (www.nen.nl/eurocodes2020) and CEN websites. The deadline for submission of proposals to participate in the work is 6 February 2017, 5.00pm Central European Time (GMT+1).

Notes to Editors

Structural Eurocodes

The Eurocodes (EN 1990 – EN 1999) enable the design of building and civil engineering works, and comprises of 10 European Standards in 58 parts. When they were published, the first generation of EN Eurocodes were the most comprehensive and technically advanced suite of standards for structural and geotechnical design in the world. Their development was a tremendous achievement and represented the culmination of over 30 years of collaborative effort. Their impact has been considerable. It has been estimated that they are affecting the work of around 500 000 professional engineers across Europe.
CEN

The European Committee for Standardization (CEN) is one of 3 European Standardization Organizations which are officially recognized by the EU and EFTA as being responsible for developing and defining standards at European level (together with CENELEC and ETSI).

CEN brings together the National Standards Bodies of 33 countries including all of the EU member states plus 3 EFTA countries (Iceland, Norway and Switzerland) and 2 EU candidate countries (Turkey and the former Yugoslav Republic of Macedonia). European Standards (ENs) that have been adopted by CEN are accepted and published in all of these countries.

CEN works in partnership with the International Organization for Standardization (ISO) to coordinate their respective activities and enable the alignment of European and international standards.

For further information, please visit www.cen.eu and www.cencenelec.eu

NEN

NEN is in the Netherlands the knowledge network for standards development and standards application on national and international level. Together with our customers we unite knowledge of market and technological developments and translate this into jointly applicable agreements; these promote innovation, sustainability, safety, efficiency and international trade. NEN’s success is based on its employees (almost 280) who focus on customer interests, exceed in service and invest in continuous improvement. Within the NEN Construction department, civil engineering, geotechnics, structural safety and other related topics form a major part of the day-to-day work. NEN offers dedicated and skilled support in standardization, strategic consulting, planning, and program management. NEN sets the standard. www.nen.nl

BSI

BSI (British Standards Institution) is the business standards company that equips businesses with the necessary solutions to turn standards of best practice into habits of excellence. Formed in 1901, BSI was the world’s first National Standards Body and a founding member of the International Organization for Standardization (ISO). Over a century later it continues to facilitate business improvement across the globe by helping its clients drive performance, manage risk and grow sustainably through the adoption of international management systems standards, many of which BSI originated. Renowned for its marks of excellence including the consumer recognized BSI Kitemark™, BSI’s influence spans multiple sectors including aerospace, automotive, built environment, food, healthcare and ICT. With over 80,000 clients in 172 countries, BSI is an organization whose standards inspire excellence across the globe.

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