
Overview

Setting the scene

The Eurocode programme is complete with all 58 parts published. The National Annexes are being developed by committees at BSi and the key ones relating to buildings and bridges should be published by the end of 2007. There is a strong wish by the Concrete Industry to withdraw the BSi Concrete codes for buildings by early 2008.

Current BSi codes will be withdrawn by early 2010, giving a maximum time of less than three years for the changeover. For certain applications, such as the design of products for CE marking and public work projects, the Eurocodes may be required to be used earlier.

Support resources

Due to the initiatives of government, research bodies, the professional institutions and industry, a wealth of implementation support resources is now available in the UK. The resources are aimed at both construction businesses with an international workload and smaller companies and individuals with a portfolio exclusive to the UK. Much of it is also be invaluable for academics teaching Eurocode design at undergraduate level.

Implementation – benefits and challenges

Moving over to design by Eurocodes will not be easy as they represent the most wide-ranging change to codification of civil and structural design ever experienced. It is vital for the UK construction industry to utilise the resources available to them – now.

The Eurocodes are widely recognised as the most technically advanced suite of civil and structural design codes in the world and they present a significant opportunity for the export of British design expertise and products.

About the presenters

Professor Haig Gulvanessian BSc (Eng) MSc CEng FICE CBE

Haig Gulvanessian was Director of Construction Division and Director for the Centre for Construction Codes and Standards at BRE. He is a Visiting Professor at Imperial College. He Chaired two of the key Eurocode committees, producing EN 1990 and EN 1991 and is an advisor on the implementation of the Eurocodes to the European Commission and the Department of Communities and Local Government. He is the series editor for the Thomas Telford Designers' Guide to the Eurocodes and he is the author of Designers' Guide on EN 1990. He is the Chairman of the Eurocodes Expert Advisory Group.

Dr Steve Denton MA PhD CEng MICE

Steve Denton is Parsons Brinckerhoff's Director of Bridge and Structural Engineering. His interests and experience span many facets of engineering, with particular interests in the analysis, modelling and design of structures, and the development of Standards. He has been actively involved in Eurocode developments and is currently Project Manager for PB's 7-year commission with the Highways Agency to assist them with the Implementation of Eurocodes. He sits on numerous national and international committees and steering groups, including several BSi committees and working groups with Eurocode responsibilities.

Roadshows

The Eurocodes Expert Roadshows are a series of popular half-day seminars which focus on practical aspects of Eurocodes' transition and implementation. These short but intensive events are your opportunity to be informed of the latest developments and pose your questions to the experts as to how they will affect you and your company.

Content to be covered

Introduction, programme and strategy

- The Eurocodes system – myths and reality
- Legislative context
- Current situation
- Final steps to implementation

Implementation strategy

- Business opportunities and challenges
- Formulating a strategy
- Professional development

Overview of the Eurocodes for Buildings and Bridges EN 1990 through to EN 1997

- Content
- Comparisons with current UK practice
- Opportunities for innovation
- Where to obtain further information

Conclusions and discussions

Objectives

- Familiarise yourself with the Eurocodes UK implementation programme
- Acquire an overall technical view on the Eurocodes for buildings and bridges
- Enable you to make informed business decisions and assessments regarding implementation
- Understand the correlation to European legislation

Why attend?

- It is essential to understand the latest picture
- Access to valuable breadth of content and knowledge
- Helps you effectively manage change and transform operations
- To experience a unique combination of development and practical perspectives
- Confidence in quality content – presenters' views are leading authorities in their field

Who should attend?

- Civil and structural engineering designers
- Construction professionals and executives
- Clients
- Contractors
- University staff
- Product and material manufacturers
- Legal profession
- Insurance sectors

Dates and venues

Location	Date	Venue	How to get there
Belfast	02 October	The Europa Hotel Belfast	Europa Belfast location details
Birmingham	08 October	The Malmaison Birmingham	Malmaison Birmingham location details
Cardiff	09 October	Park Plaza Hotel Cardiff	Park Plaza Cardiff location details
London	08 November	The Lords Conference Centre	Lords location details
Manchester	19 November	Manchester Macdonald Hotel	Manchester Macdonald location details
Leeds	20 November	The Queens Hotel Leeds	Queens Leeds location details
Glasgow	29 November	The Abode Hotel Glasgow	Abode Glasgow location details

Price per session £99 + VAT

Timings

The event will last for half a day with two sessions running at each location – morning and afternoon. Clearly state which session you're selected when booking. Each session will cover the same content.

Morning session

09:00 Registration & coffee
09:15 Start
10:45 Coffee break
11:00 Re-start
12:30 End

Afternoon session

14:00 Registration & coffee
14:15 Start
15:45 Coffee break
16:00 Re-start
17:30 End

Supported by



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