Welcome

Eurocodes Implementation: Training – ‘JRC report’

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Organised and supported by
European Commission
  DG Enterprise and Industry
  Joint Research Centre
European Convention for Constructional Steelwork
European Committee for Standardization
  CEN/TC250/SC3
J-C Juncker (President Elect) 10 Political priorities

1. A New Boost for Jobs, Growth and Investment

2. A Connected Digital Single Market

3. A Resilient Energy Union with a Forward-Looking Climate Change Policy

4. A Deeper and Fairer Internal Market with a Strengthened Industrial Base

5. A Deeper and Fairer Economic and Monetary Union

6. A Reasonable and Balanced Free Trade Agreement with the U.S.

7. An Area of Justice and Fundamental Rights Based on Mutual Trust

8. Towards a New Policy on Migration

9. A Stronger Global Actor

10. A Union of Democratic Change
Are/will be the Eurocodes implemented?

EU/EFTA MS: on-going Commission enquiry

All-over the world
Eurocodes implementation

No other standards/regulations (will be) used in parallel

Are/will be the Eurocodes obligatory?
Harmonized use of the Eurocodes in EU/EFTA

Commission NDPs database: acceptance of recommended values (analysis based on 56.3 % of data available, by 4 September 2014)
Support to the Implementation of the Eurocodes

Who?

• **European Commission** (DG ENTR and DG JRC)
• **In cooperation** with: CEN, Member States, and National Standardization Bodies (NSBs)

How?

• **Informatics tools** (Eurocodes website, helpdesk, NDPs database, publications database, ...)
• **Training Workshops** (Level 1, Level 2/3)
• 320 participants, 60 lecturers
• all Eurocodes covered (-EC6)
Eurocodes: Training and Promotion

With Worked Examples

Organised by
European Commission
DG Enterprise and Industry, Joint Research Centre

with the support of
CEN/TC250, CEN Management Centre and Member States

2008

2010

2011

2012

2013

2014
Professional position of the participants
Evaluation by the participants

How effective was the workshop in achieving the stated objectives?

Was the presented material appropriate?
Publishing JRC reports with worked examples
International Promotion and Training on the Eurocodes with the involvement of the JRC and Support of DG ENTR

2005 – Start of the JRC – Eurocodes promotion with pilot events

2009 – 2011 'BSI project' Promotion in 3rd countries

2014 Coordinated promotion of European standards and policies

2008 - 2014 Eurocodes Promotion on the Basis of Political Drivers (e.g. EU-Russia dialogues, and E&I - Balkan Region)
Level 2/3 Training Workshops
Workshops with worked examples

• Workshop with worked examples on 16-17 October 2014 on Design of Steel Buildings with the Eurocodes: A Technical Report with the Worked Examples will be published by the JRC (beginning ...2015)

• Organized by the Commission (DG ENTR and DG JRC) in collaboration with ECCS, CEN/CENELEC MC, CEN/TC250, CEN/TC250/SC3

• 73 participants registered from almost all EU countries; 1 participant from Morocco

• Special thanks to our lecturers!
88 participants from 26 countries

\[\text{Nb. of Participants} + \text{Lecturers} + \text{Organizers} = 73 + 11 + 4 = 88\]
Thank you!
A fruitful workshop!

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