Building Control Systems in Europe

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The Consortium's mission is to assist in the promotion of the ideals of the European Union in relation to the building control function

Countries and organisations that have recently joined:

Czech Republic, Cyprus, Estonia, Iceland, Lithuania, Romania, Slovakia, Northern Ireland and LABC (UK)

Countries include:

Austria, Belgium, Croatia, Czech Republic, Cyprus, Denmark, Estonia, Finland, Germany, Ireland, Iceland, Italy, Latvia, Lithuania, Netherlands, Norway, Poland, Romania, Scotland, Spain, Slovakia, Slovenia, Sweden, England and Wales, Northern Ireland,

CEBC Topic Groups

- Access for All leader Hugh Johnson UK
- EU Directive on the Energy Performance of Buildings leader Paul Everall UK
- EU Qualification Equivalence leader Martin Russell Croucher UK
- Self Certification leader Piet Paantjens Netherlands
- Web Based Solutions leader Olav Berge Norway
- Liability leader Daniel Beurms Belgium
- Climate Change leader David Smith UK
- Failures in Construction leader Manfred Tiedemann Germany

Types of Building Regulatory Control

Prescriptive -

e.g. The wall shall be a minimum of 100mm brickwork

Functional -

e.g. The wall shall remain stable for sufficient time to allow people to escape

Performance based -

e.g. The wall shall have a minimum fire resistance of 30 minutes

State Prescriptive or Performance based / functional

Austria (9Laendar) Performance based

Belgium Prescriptive
Croatia Prescriptive

Czech Republic Prescriptive
Performance based

Cyprus Prescriptive

Denmark Both

England & Wales Performance based

Estonia

Finland

France

Germany (states)

Iceland Ireland

Italy

Latvia

Lithuania Netherlands Northern Ireland Norway

Poland

Scotland Slovakia

Slovenia

Spain

Sweden

Prescriptive

Performance based

Generally Performance based

Performance based?

Performance based & Some Prescriptive

Performance based

Generally Performance based

Prescriptive

Performance based Performance based Performance based Performance based

Prescriptive

Performance based

Prescriptive

New - Performance based Old - Prescriptive

Performance based (Soon) Performance based

Building Control by

Public Authority - Municipality Private – Approved Inspector

Building Inspections

Generally inspections by:

Local authority Private inspector

or, or,

Architect

or, Other independent person,

Austria (Laender!)

Application -Plans and declaration of conformity! Building Authority -

simplified procedure - architect

Inspections -Building Authority,

Private 'expert' **Building** contractor

Completion - Building Authority, private expert or building contractor