The European Standardisation
An important pillar for the quality infrastructure

EU-CA negotiations
Brussels  26 February 2008

Guido De Jongh
CEN Management Centre – Brussels
European Standards Organizations (ESO)

- CEN ..............................................
  (Comité Européen de Normalisation/ European Committee for standardization)

- CENELEC ............................
  (Comité Européen de Normalisation Electrotechnique/ European Committee for electrotechnical standardization)

- ETSI .................................
  (European Telecommunications Standards Institute)
What is CEN?

- A European Standardization Organization, which members are the National Standardization Bodies of the EU and EFTA
- CEN is a private organisation, incorporated under Belgian law
- 2 Counsellors (EC, EFTA)
- CEN Management Centre (CMC), Brussels
- Over 60,000 experts of all fields are active in CEN work

- Experts of authorities, industry, consumer organisations, etc. (i.e. the stakeholders) participate in the standardisation process, which is open and transparent.
The geography of CEN

- Member
- Affiliate

27 Members of EU
3 Members of EFTA
14 Affiliates
1 Partner Standardization Body
What type of documents do we publish?

- Standards
  - European Standard - EN

- Pre-Standards
  - Technical Specification - TS

- Informative
  - Technical Report - TR

- Workshop Agreement
  - CEN Workshop Agreement - CWA

All these documents are voluntary in use.
What is a standard?

→ It is a document:
  - voluntary in application
  - established by all interested parties
  - reflects consensus
  - approved by a recognized body
  - meant for common and repeated use

→ In addition, a **European Standard:**
  - Is obligatory transposed in a national standard
  - and therefore **conflicting** national standards are to be withdrawn
Why European Standards?

- Complete the Single Market
  - Larger markets create wealth
- Competitiveness and technical innovation
  - State of the Art
- Regional influence in global economy
  - Export European know-how
- Alternative to formal regulation
  - Self-regulation‘ by the user and best
New Approach Directives basic principles

What is it?

➤ Only essential requirements in NA Directives

➤ Reference to standards
  ▪ Standards organizations develop or approve harmonized standards
  ▪ EN’s set out technical specifications to meet directives essential requirements

➤ Conformity assessment policy
  ▪ Standards are voluntary
  ▪ Manufacturers do not have to follow EN
  ▪ IF they follow = presumption of conformity =
International Collaboration
International Cooperation?

→ Vienna Agreement
  - Is an agreement between ISO and CEN, signed > 15 years ago

→ Dresden Agreement
  - Is an agreement between CENELEC and IEC, signed > 15 years ago

→ Primary aim of both agreements
  - To ensure harmonization of international and European standardization, for the benefit of contributors to, and users of standards
Building regional standardization

- Memoranda of Understanding (MoU) with Regional Standardization Bodies

- Exchange of information and work programme
- Participation in meetings
Qué necesita un instituto de Normalización regional para tener éxito?

- Implementación obligatoria de las normas regionales como normas nacionales y retirar normas nacionales que están en conflicto.
- Una Secretaría Central operativa, que maneja el sistema regional de Normalización (recursos financieros).
- Expertos, con voluntad de lograr acuerdos, de colaborar.
- Concentrarse sobre la normalización de Productos y Servicios regionales.
Preguntas?

Gracias

www.cen.eu

www.cenelec.org

www.etsi.org