



European Commission

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

Personal Protective Equipment (PPE) Directive 89/686/EEC

Elod Ajtony DUDAS

European Commission
Enterprise and Industry Directorate General
Mechanical & electrical equipment



European Commission

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

It is a “global” and “new” approach directive and allows CE marking

Fully applicable from 1st July 1995

Article 95 (ex-100a)



European Commission

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

Objective

The main elements of the Directive are:

Basic Health and Safety requirements, but choice of technical solutions;

Voluntary harmonised standards;

Conformity assessment procedures

Market surveillance

Scope of Directive 89/686/EEC

Covered products:

- **PPE is defined as any device or appliance designed to be worn or held by an individual for protection against one or more health and safety hazards.**
- **Which includes:**
 - **Use in work as well as work at home**
 - **Sports and leisure use**



Scope of Directive 89/686/EEC



Brussels, 17 January 2006



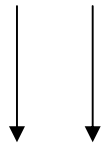
Scope of Directive 89/686/EEC

- Products not covered by PPE-D
 - PPE covered by specific directive designed to achieve the same objectives
 - Excluded by PPE-D
 - PPE for military or law enforcement
 - PPE for self-defence
 - Some PPE for private use
 - PPE for seagoing ships or aircraft covered by international conventions
 - Helmets for 2 or 3 wheeled vehicles



Categorisation of PPE

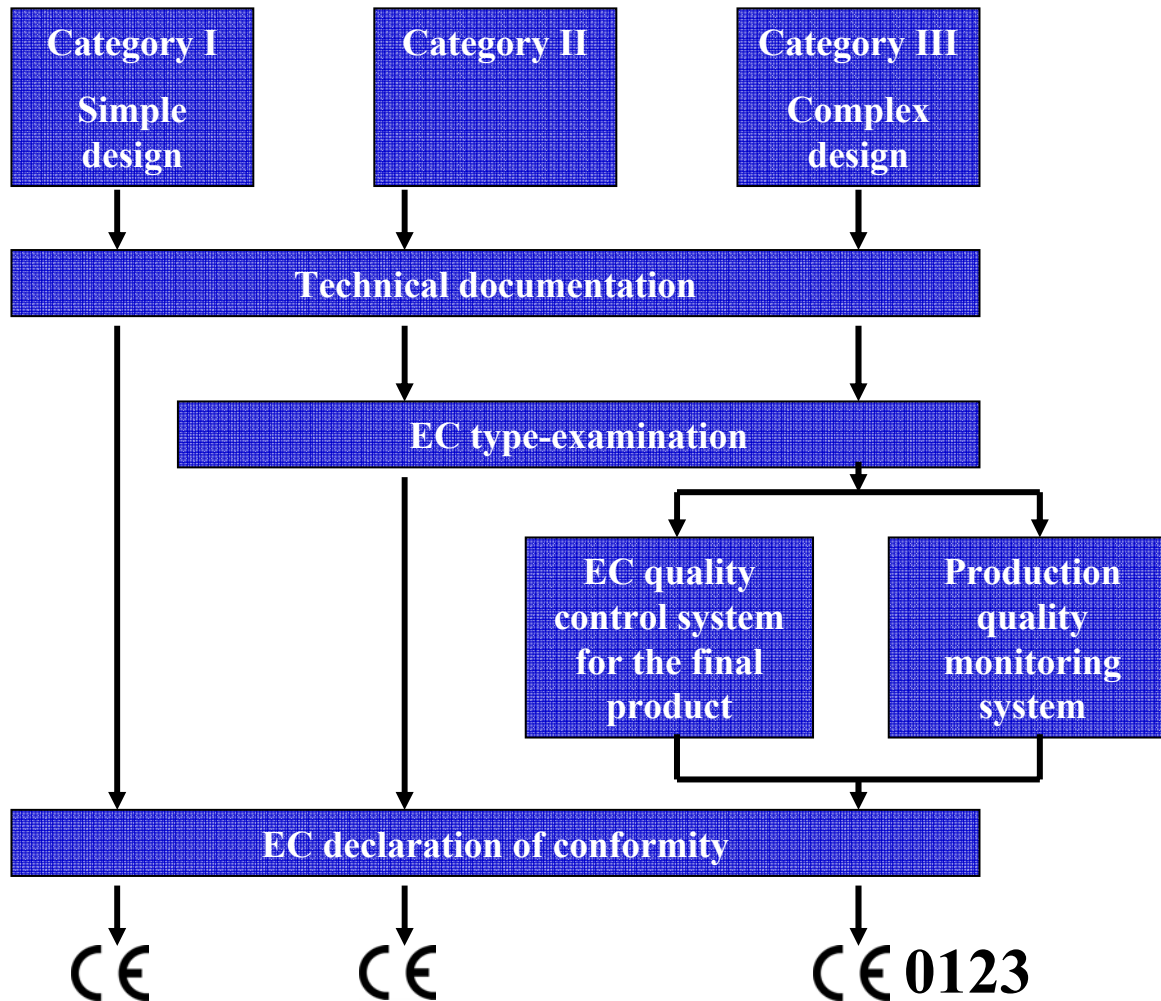
- PPE of simple design
 - Explicit list of risks – minor impacts, cleaning materials of weak action, and examples (sunglasses)
- PPE of neither simple nor complex
- PPE of complex design
 - Explicit list of PPE – PPE to protect against falls from a height for example.



On the bases of category different conformity assessment procedure is applied!



Conformity assessment procedures of PPE



Notified Bodies

- Evaluated, appointed, notified, supervised by the Member States;
- European coordination of Notified Bodies
 - Horizontal Committee;
 - Vertical Groups (currently 10VGs).



Standardisation

- European Standardisation Organisations

- CEN (Committee for European Standardisation)

- Altogether 11 CEN Technical Committees dealing with PPE: i.e.
 - TC 85 EYE PROTECTIVE EQUIPMENT
 - TC 231 HAND ARM VIBRATION

Approx **284** European standards published (including the amendments)

- CENELEC (European Committee for Electrotechnical Standardization)

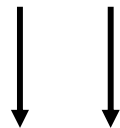
10 European standards published (including the amendments)

- Today standardisation is revision!



Basic Health and Safety Requirements

- 1.1.2.1 Highest level of protection possible
 - “The optimum level of protection to be taken into account in the design is that beyond which the constraints imposed by the wearing of the PPE would prevent its effective use during the period of exposure to the risk or normal performance of the activity.”



“Good PPE is the PPE which is used”





European Commission

How does it work?

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

PPE Expert Working Group – all stakeholders

PPE ADCO Group – MS market surveillance authorities

Member states make sure the law is applied correctly

CEN/ CLC – develop standards (independently)

DG Enterprise and Industry makes sure the Directive fulfils its objectives – Safeguards, Article 226, lists of references in OJEU.



European Commission

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

What's next?

Guide on PPE-D

- Categorisation Guide (included)

Revision of PPE-D –not relevant at the moment



European Commission

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

Useful addresses

PPE Website

http://europa.eu.int/comm/enterprise/mechan_equipment/ppe/index.htm

Blue Guide”

<http://europa.eu.int/comm/enterprise/newapproach/legislation/guide/legislation.htm>

lod.dudas@cec.eu.int -



European Commission

DIRECTORATE GENERAL
ENTERPRISE & INDUSTRY

- Thank you for your attention!