

#### The Lifts Directive

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#### Directive 95/16/EC

- The Directive applies to :
  - new lift installations
  - safety components for lifts
- It concerns :
  - lift installers
  - safety components manufacturers
- It has been in force since July 1999

### Objectives of the Lifts Directive

- Free installation of lifts and free circulation of safety components for lifts in the internal market
- Lifts that are safe for passengers
- Lifts that can be inspected and maintained safely

# Essential health and safety requirements

- The <u>mandatory</u> essential health and safety requirements define the safety objectives to be attained
- technical specifications supporting the essential requirements are provided in <u>voluntary</u> harmonised standards

#### Standards

- Standards supporting the Lifts
   Directive are developed by
   Technical Committee 10 of CEN
- Standards EN 81-1 & 2 cover electrical and hydraulic lifts
- Other parts of the EN 81 series cover other types of lift and particular requirements for lifts

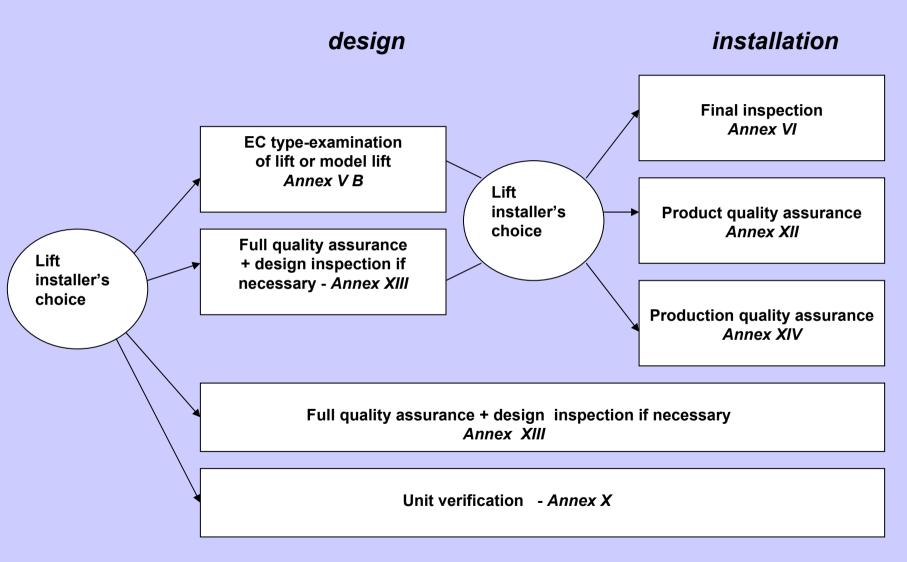
#### Other risks

- For risks not dealt with in the Lifts Directive, the health and safety requirements of the Machinery Directive 98/37/EC are applicable
- This applies particularly to risks for inspection and maintenance staff
- Several machinery standards are thus also relevant to lifts

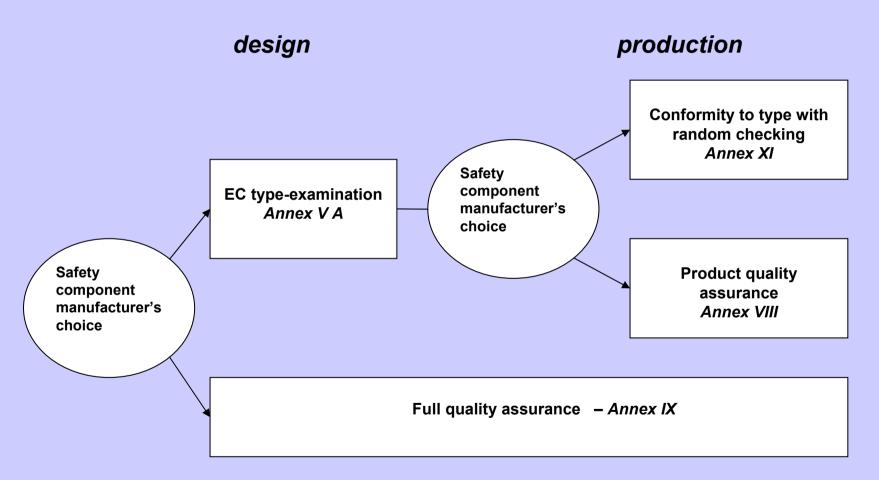
# Conformity assessment procedures

- The Lifts Directive offers a wide choice of conformity assessment procedures based on the modules decision
- All the procedures involve one or more Notified Body

#### CONFORMITY ASSESSMENT PROCEDURES FOR LIFTS



#### CONFORMITY ASSESSMENT PROCEDURES FOR SAFETY COMPONENTS



#### Notified bodies (NBs)

- Conformity assessment bodies are assessed and appointed by Member States and notified to the Commission
- The notification must indicate :
- the products (lifts or safety components) covered
- the procedure(s) covered
- the basis for the assessment of competency (e.g. accreditation)

### Coordination of Notified Bodies (NB-L)

- Notified Bodies coordinate at national and European level
- The aim is to exchange experience and harmonise practice
- NB-L formulates
   Recommendations for Use
- These are endorsed by the Lifts Working Group

#### Market Surveillance

#### Member States must:

- Designate market surveillance authorities and give them the necessary powers and ressources
- Arrange for technical inspection of lifts and testing when necessary
- Take action against non-compliant and unsafe lifts

### Administrative cooperation (Lifts ADCO)

- Cooperation between market surveillance authorities is organised in the Lifts ADCO Group
- Meetings are confidential and restricted to the market surveillance authorities
- Lifts ADCO is chaired in turn by one of the Member States

#### The Lifts Committee

- An advisory committee
- Chaired by the Commission
- Member States each have one representative
- The Committee gives its opinion on proposals by the Commission

#### The Lifts Working Group

- Chaired by the Commission
- Member States are represented
- Stakeholders are present
- Representatives of candidate countries may attend as observers
- Discusses practical application of the Directive
- Meets twice a year in Brussels

### Guide to the application of the Lifts Directive

- A Guide to the application of the Directive is in preparation
- It is being discussed with Member States and stakeholders
- It will be published on EUROPA and regularly updated
- Member States will be invited to publish translations

#### **Existing Lifts**

- Users do not know if a lift is a new lift or an existing lift
- Users expect a safe and confortable ride whatever the age of the lift
- Existing lifts must be correctly and safely maintained
- Most accidents occur on older lifts

# Commission Recommendation 95/216/EC

- Adopted at the request of the European Parliament
- Deals with maintenance and the improvement of the safety of existing lifts
- 10 points are listed further measures can be taken if necessary for safety

### Status of Recommendation 95/216/EC

- Existing lifts are under the exclusive responsibility of the Member States
- The Recommendation is not mandatory
- It is to be implemented by Member States in light of their national situation

#### Further information

EUROPA

DG Enterprise and Industry

Web pages for Lifts:

http://europa.eu.int/comm/enterprise/
mechan\_equipment/index.htm

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