

Lifts Directive 2014 / 33 / EU



EU-Serbia Screening Exercise - 18th June 2014

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**

Directive 2014 / 33 / EU

Legal requirements for:

- design, installation and placing on the market of new lifts and safety components for lifts (Annex III)
- obligations for installers, manufacturers of safety components, authorised representatives, importers and distributors of safety components
- notification of conformity assessment bodies
- control to Union market surveillance
- COMITOLGY

HISTORY

Directive 95/16/EC

- Published
29/06/1995
- In force
01/07/1999



*Proposal of EC
COM(2011)
770 final
2011/0354
(COD)*

- Provided to
the Council
and the EP
21/11/2011



Directive 2014/33/EU

- Published
29/03/2014
- In force
20/04/2016

Lifts Directive is a New Approach Directive

- The mandatory essential health and safety requirements define the safety objectives to be attained
- Technical specifications supporting the essential requirements are provided in voluntary harmonised standards



LIFTS

- **Permanently serving buildings and constructions**
- **New lifts** - *LD applies to lifts when they are first placed on the market and put into service*
 - **lifts installed: in new buildings; in existing buildings; in existing wells in replacement of existing lifts, including when the existing guide rails and their fixings or the fixings alone are retained**



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 lifts 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 2006/42/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 PROCEDURE FOR LIFTS

Choice of 3 main procedures **for lifts** :

1) EC type-examination of model lift

or

Lift design under full quality assurance

+ final inspection

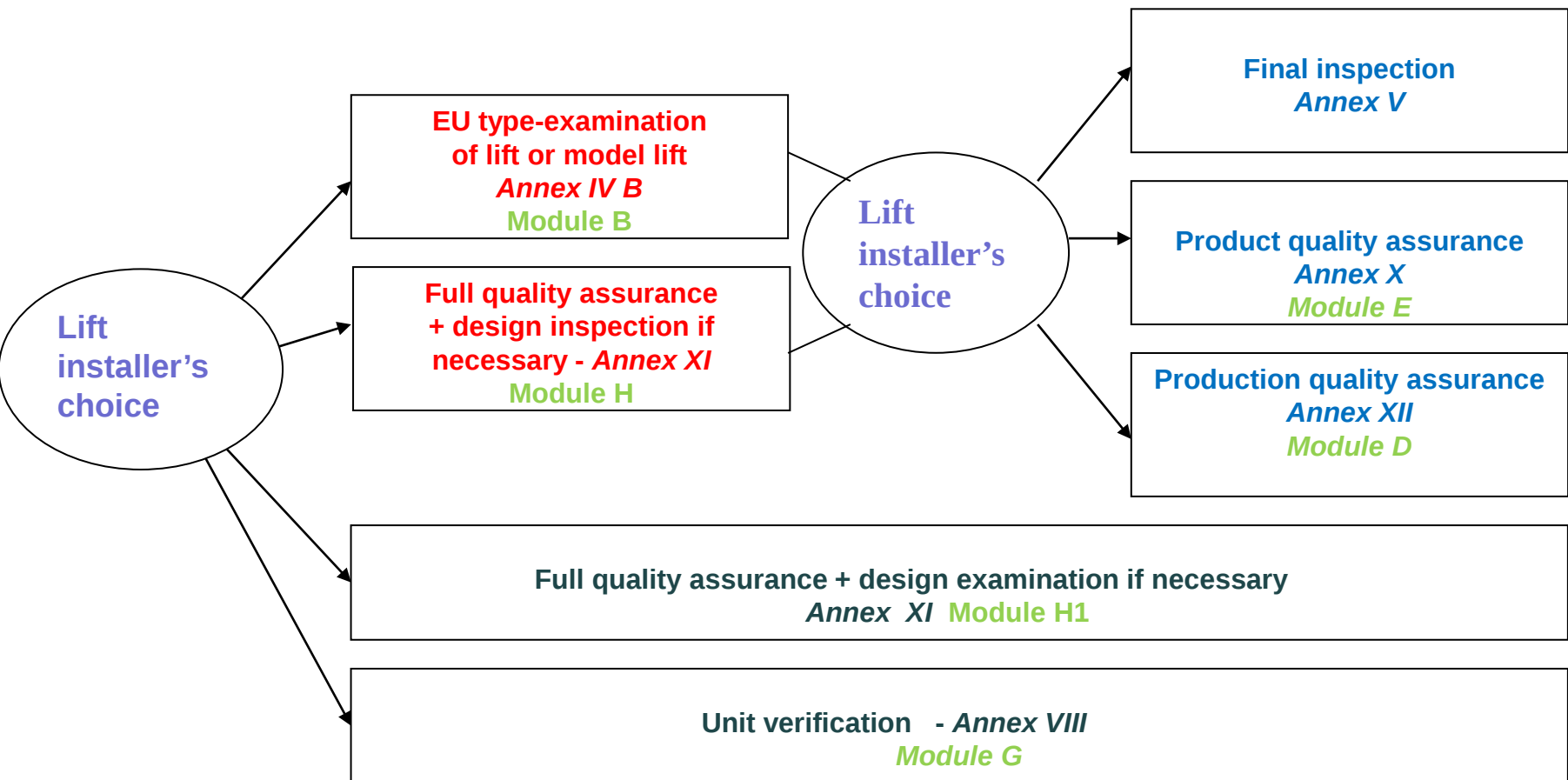
2) Unit verification

3) Full quality assurance

CONFORMITY ASSESSMENT PROCEDURES FOR LIFTS

design

installation





CONFORMITY ASSESSMENT FOR SAFETY COMPONENTS

Choice of 2 procedures
for **safety components**:

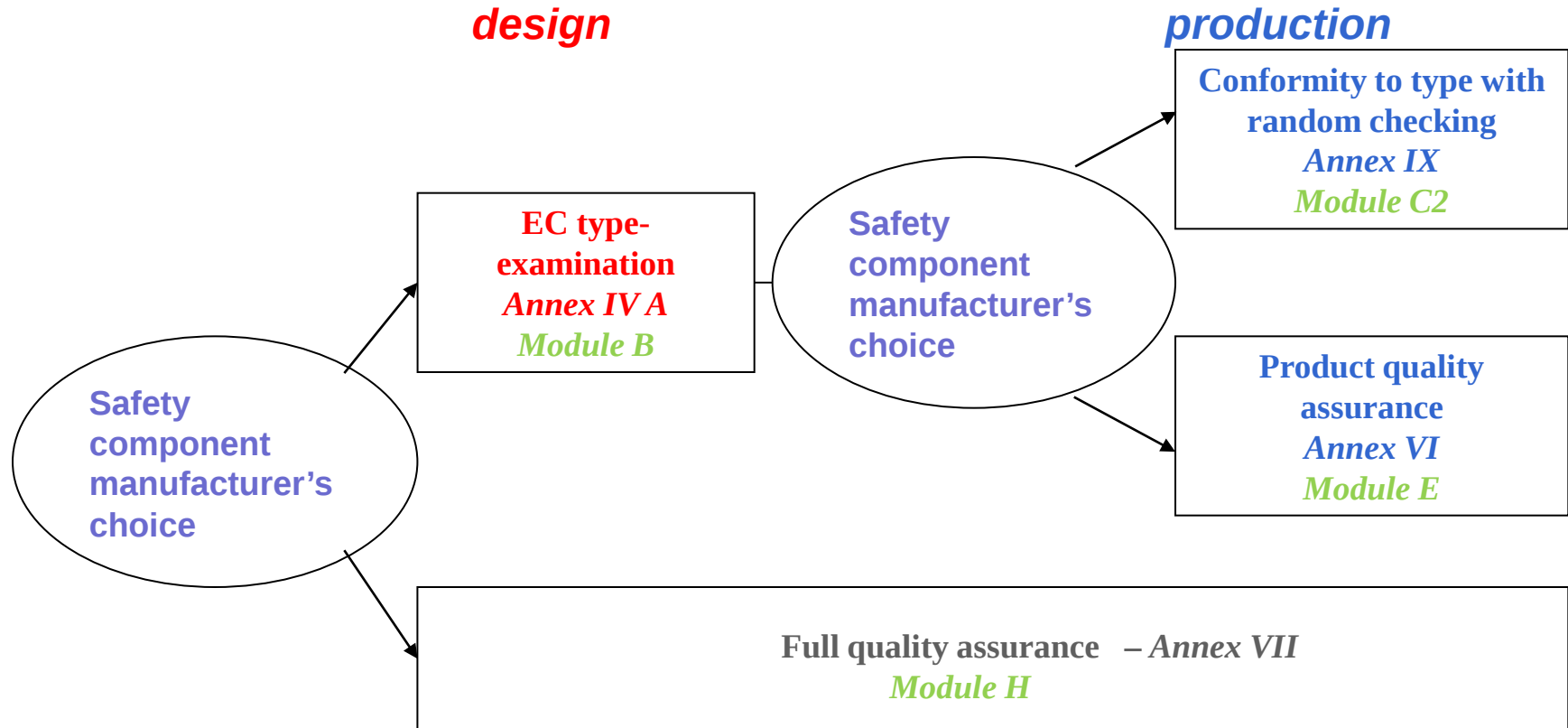
1) EC type-examination
+ random production checks
or
product quality assurance

2) Full quality assurance

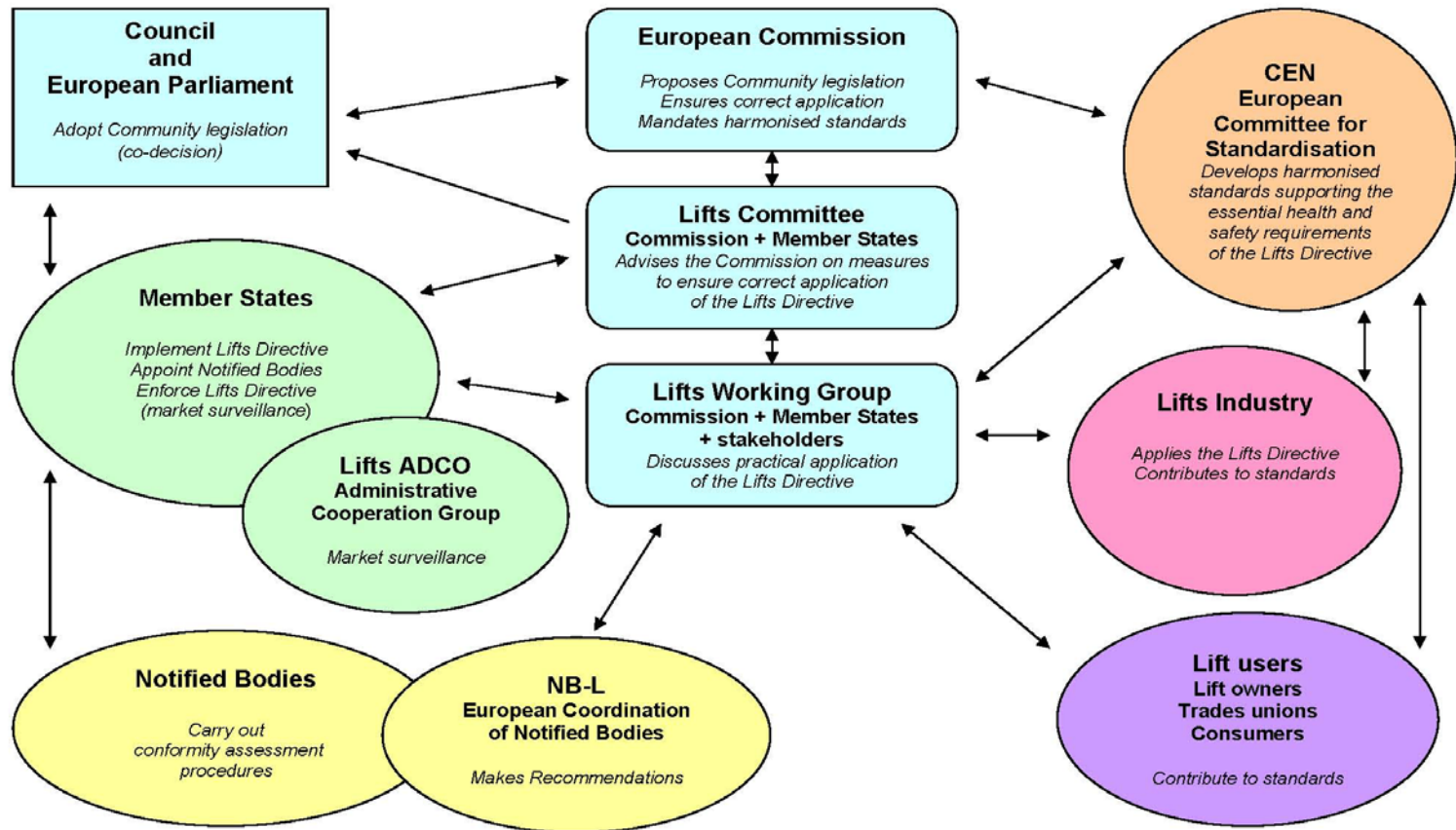
CONFORMITY ASSESSMENT PROCEDURES FOR SAFETY COMPONENTS

design

production



Organisational scheme for the Lifts Directive





Lifts Directive Working Parties

- **LIFTS Committee (*Article 42*):** Commission and Member States
- **LIFTS Working Group:** Commission, Member States and Stakeholders (Standardisation, Notified Bodies, Industry, Trade Unions, Consumers...)
- **LIFTS Administrative Co-operation (AdCo) Group:** Member States
- **LIFTS Notified Bodies Group (NB-L):** Notified Bodies
- **Technical Committee on Standardisation:** CEN TC 10



THE LIFTS COMMITTEE

- **Advisory procedure (Art 42(4) and examination procedure (Art 42 (5))**
- **Chaired by the Commission**
- **MS each have one representative**
- **The members of the EEA and other countries with mutual recognition agreements with the EU for lifts are invited as observers**
- **The LC gives its opinion on proposals by the COM**



THE LIFTS WORKING GROUP

- **Established by the Lifts Committee and chaired by the Commission**
- **Member States are represented**
- **Stakeholders are presented (from industry, standardisation and the Notified Bodies)**
- **Representatives of candidate countries may attend as observers**
- **Discusses on the practical application of the Directive**
- **Meets in Brussels (13/05/2014)**

NOTIFIED BODIES (NBs)

- **Conformity assessment body - assessed and appointed by MS and notified to the COM**
- **The notification of the NB 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)

- NBs coordinate at national and European level
- The aim is to exchange an experience and to harmonise the practice
- NB-L formulates *Recommendations for Use (RfUs)*
- RfUs are endorsed by the LWG

http://ec.europa.eu/enterprise/sectors/mechanical/documents/legislation/lifts/notified-bodies/index_en.htm

- Meets twice a year - next NBL meeting is planned in November 2014, in Brussels



MARKET SURVEILLANCE

- **Member States shall:**
- **Designate market surveillance authorities and give them the necessary powers and resources**
- **Take action against non-compliant and unsafe lifts and safety components**
- **Ensures that unsafe products are withdrawn from the market in accordance with the safeguard procedures**



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



EXISTING LIFTS

Existing lifts are under the exclusive responsibility of the Member States

***RECOMMENDATION 95/216/EC* adopted at the request of the European Parliament**

Deals with maintenance and the improvement of the safety of existing lifts and it is not mandatory

It is to be implemented by Member States in light of their national situation

Existing lifts must be correctly and safely maintained

Most accidents occur on older lifts



LIFTS CONTACT POINT

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USEFUL ADDRESSES

LIFTS website:

http://ec.europa.eu/enterprise/mechan_equipment/lifts/welcdir.htm

LIFTS Guidelines:

http://ec.europa.eu/enterprise/sectors/mechanical/documents/guidance/lifts/index_en.htm

List of Notified Bodies:

http://ec.europa.eu/enterprise/newapproach/nando/index.cfm?fuseaction=directive.notifiedbody&dir_id=16