The new ATEX directive: 2014/34/EU
No major changes... but adjustments needed

The directive 2014/34/EU, which is a revision of the current 94/9/EC directive, was published in the official journal of the European Union dated March 29th 2014. Since that date, complementary information on its application has been issued: here is an update on the information available at this date.

Main changes

- The EC declaration of conformity becomes an EU declaration of conformity.
- The EC type examination certificate becomes an EU type examination certificate.
- Importers are required to put their names and addresses on the products (or on the packaging, if relevant).
- Manufacturer's, importer's and distributor's responsibilities, with regard to placing the products on the market (in particular requirements for traceability and market surveillance) are more precisely defined and reinforced.
- Requirements applicable to the notified bodies are reinforced.

What does not change:

- The CE marking (it concerns the European Conformity).
- The scope of the directive and its essential health and safety requirements.
- The conformity assessment procedures.
- The classification of Groups and categories of equipment and the "ATEX" marking.

Date of application:

Directive 94/9/EC will be abrogated on April 19th, 2016. It remains fully applicable until this date.

From April 20th, 2016 the new 2014/34/EU directive will come into force:

- EU declarations of conformity according to 2014/34/EU directive must replace the EC declarations of conformity.
- The issuance of certificates according to the new directive becomes possible.

Guidance documents:

- A specific workshop held on september 2015 was organized by the European commission, with the attendance of LCIE. Find here the document relative to the answers given during the meeting.

Did you know?

The new directive was published as a result of the New Legislative Framework. A total of nine EU directives have been revised. Among them:

- LVD: 2006/95/EEC
- EMC: 2004/108/EC

Our experts remain at your disposal to help with the coming changes: contact us
FAQs

- What happens with the products stored at the manufacturer’s?
The new directive becomes applicable from April 20th, 2016. The products stored must have been prepared to meet the new requirements.

- What happens with the products stored at the distributors’ and users’?
An apparatus must meet the legal obligations when it is placed on the market for the first time. Products stored at distributors’ or users’ are considered as placed on the market already: 2014/34/EU directive does not apply.

- Is there a transition period?
Unlike for other directives (R&TTE for example), there is no transition period during which the two directives are applicable. The changeover date is April 20th, 2016.

- Without transition period, how to deal with the conversion of EC declaration of conformity?
It is already possible to issue an EU declaration of conformity with mention of application dates: until April 19th, 2016 regarding Directive 94/9/EC, from April 20th, 2016 regarding Directive 2014/34/EU.

- How to deal with EC type examination certificates issued under 94/9/CE?
These certificates remain valid until changes are made affecting the product. In the case of modification, a new certificate, under directive 2014/34/EU, must be issued. The certificate number may remain unchanged.

To sum up

April 20th 2016

- Issuance of certificates according to directive 94/9/EC.
- EC or EU declaration of conformity delivered with the product.
- Transposition of the directives into national law and notification of appropriate bodies
- Preparation to compliance.

- Certificates issued according to directive 94/9/EC remain valid.
- Issuing of certificates according to directive 2014/34/EU for new products or for products already certified which are modified
- EU declaration of conformity delivered with the product.

Our recommendations

For a smooth implementation of the new directive, we recommend that you should:

1- Assess the impact of the changes to be made to the documentation (declarations of conformity, marking drawings, quality documentation, sales literature, Website, etc…)

2- Train and inform your personnel and your business partners (distributors, importers, resellers).

3- In order to obtain EU type examination certificates as early as possible from April 20th 2016, plan well in advance the assessment of your products with LCIE.

4- If you wish to keep the current marking of a product while updating the certificate before April 20th 2016, plan the variation to the certificate with LCIE long enough in advance.

Our experts remain at your disposal.
Do not hesitate to contact us: contact@lcie.fr