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**How the new
ATEX Directive
changes affect
explosion
protected forklift
supply**

WHITE PAPER

March 2016

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NEW ATEX DIRECTIVE - 2014/34/EU

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The current ATEX Directive 94/9/EC is being replaced by the new ATEX Directive 2014/34/EU from 20th April 2016.

The new Directive is introduced as part of a full review of many EU Directives to bring them in line with a New Legislative Framework which drives consistency across Directives.



HOW SIGNIFICANT ARE THE CHANGES?

The fundamental basis of the ATEX Directive is not changed. Essential Health & Safety Requirements (EHSRs) remain the same, the equipment categories used to define the different explosion protection levels (2G, 3G, 2D, 3D etc.) are unaffected, and the certification procedures remain as today.

Manufacturer self certification is still permitted for Category 3 equipment for use in zone 2 and zone 22 applications.

The New Legislative Framework does place a higher emphasis on market surveillance and the expectations of EU member states to better police the markets.

HOW DOES THIS AFFECT CERTIFICATION?

New products placed on the market from 20th April 2016 will state the new ATEX Directive number 2014/34/EU on documentation instead of 94/9/EC.

Also component level certificates issued after 20th April will be titled EU Type Examination Certificate instead of the current title of EC Type Examination Certificate.

Components certified to 94/9/EC remain valid under 2014/34/EU and do not need to be re-certified.

The content of the EU Declaration of Conformity is revised in the new Directive, so you will see differences compared to current certificates.

