

[Pyroban Invests In 2-Year En1755 Change Programme](#)

To meet the requirements of the new EU standard for explosion protected lift truck design, Pyroban has invested in a 2-year EN1755:2015 change programme.

The EN1755:2015 standard, entitled 'Safety of industrial trucks. Operation in potentially explosive atmospheres. Use in flammable gas, vapour, mist and dust', supersedes EN1755:2000 and is mandatory from November 2017.

The updated EN1755:2015 affects new orders for lift trucks that will be used in Zone 1, 2, 21 and 22 classified areas from November 2017. The changes mean that the technical makeup of an ATEX 2014/34/EU truck conversion will be different. From an end user's perspective, the requirements have changed for tyres, seats, batteries, [\(Read More\)](#)

and the management of electrical static risks. As a result, end users will need to consider ongoing maintenance requirements thereafter, including service engineering training.

From a manufacturer's perspective, the new requirements place significant demands on the safety control systems which form part of the ATEX compliant explosion protection solution. Furthermore, the requirements to assess and address non-electrical ignition sources throughout the entire forklift truck has involved a significant level of Engineering resource.

Pyroban has made a significant investment creating new solutions and updating many products over a 2-year period to ensure its explosion protection conversions for forklifts are compliant.

"Supporting the end user and OEM supply chain through these changes is a priority for Pyroban," says Steve Noakes, Engineering and Operations Manager for Pyroban. "To manage risk, it is important that those liable for placing the truck on the market, for approving the conversion in line with EN3691, or responsible for on-site safety and ATEX compliance know about these changes, and are confident that their suppliers are ready to meet the new requirements."

To provide further support as the EN1755:2015 standard becomes mandatory, Pyroban is also providing information and resources to ensure those affected understand how this may affect them. A free White Paper download is available and there is dedicated web page explaining the changes: <http://www.pyroban.com/en/material-handling/en1755-2015-updates>

To learn more about how, contact the Pyroban team directly on sales@pyroban.com or call

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Visit www.pyroban.com for more information, or to download the White Paper 'Preparing for the EN1755 Update – are you ready?'