

## PRESS RELEASE

Key Components for material handling:

- Safety Fencing
- Vertical Conveyors
- Palletising Modules

Harderwijk, August 2014.

### ***Securyfence safety fencing system now even stronger and more robust***

## **Extra reinforced posts for increased machine safety**

**Qimarox has made the Securyfence safety fencing system even more robust by modifying the default post. In addition, for long safety fencing constructions, Quimarox has developed extra reinforced posts, which makes it unnecessary to use struts or other reinforcements. These posts are so sturdy that it is possible to mount a walk-in protection system to the fencing entirely free of vibration.**

The standard post in the Securyfence range is strengthened by turning the base plate 45 degrees. This means that bolts for anchoring to the floor are no longer located at the four corners, but at the four sides of the post. The forces exerted on the post can therefore be better absorbed and dissipated.

The new, extra reinforced post has the same base plate, but has an extended U-shaped profile which provides extra strength. This post is particularly suitable for extra-long safety fencing structures and obviates the need to use struts. An additional advantage is that the shape of the U-profile makes it possible to make angles of 45 degrees with the shield, something that was hitherto not possible.

### **Installing walk-in protection**

The extra reinforced post is also suitable for attaching walk-in protection. The vast majority of posts in the shielding systems available on the market today are not robust enough to support sensors vibration-free, which means that special posts need to be installed for walk-in protection systems. With the new Securyfence posts, sensors can be attached directly to the fence.

Besides an extra reinforced post, the Securyfence range was also expanded with a new line of hinged and sliding doors. Because the doors have the same dimensions as the standard mesh panels – 730 and 990 millimetres – it has been made easier to move the entrance to the shielded area.

Furthermore, the fully pre-assembled, hinged doors can easily be converted to sliding doors using a different mounting kit.

### **Profiled mesh panels**

Securyfence is a product of Qimarox, manufacturer of components for material handling systems. A distinctive feature of the Securyfence safety fencing system is the profile of the mesh panels, which provides extra stiffness and therefore greater safety.

Securyfence is surprisingly easy to install, partly due to the profiling. The mesh panels are namely fixed to the vertical posts with horizontal pipes, which can be threaded through the mesh of the mesh panels. The ends of the tubes are then fitted to the posts using bolts.

### **Easy and quick to customise**



Thanks to their simple but effective design, the Securyfence safety fencing systems are not only strong but also flexible and quick to customise. All the installers need to do is cut and/or saw the mesh panels and tubes to size.

The Securyfence safety fencing system fully complies with the 2006/42/EC Machinery Directive and is therefore ideal as machine guard, machine safety fencing or area guard.

## **About Qimarox**

*Qimarox is a leading manufacturer of components for material handling systems characterised by ruggedness and reliability. Innovative concepts, patented technologies and continuous development allow Qimarox (which emerged from Nedpack) to manufacture product lifts, palletisers and machine guards that combine flexibility and productivity with a low total cost of ownership. System integrators and original equipment manufacturers from across the globe use the machinery and machine guards of Qimarox in end-of-line systems and storage and order picking systems in various industries. Please visit [www.qimarox.com](http://www.qimarox.com) for more information.*

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## **Note to editors (not for publication)**

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