

Do your light-curtains comply with the latest safety standards?

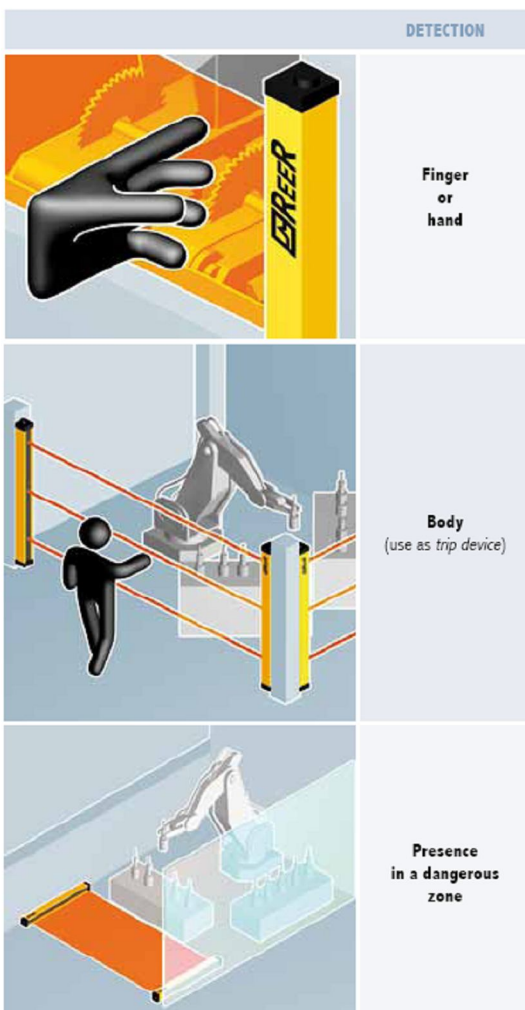
Many important changes will be introduced in the next months with regard to the regulations on safety of machinery and the relevant International standards.

These changes particularly concern the family of standards under the umbrella of ISO 13849, IEC 61508, and IEC 62061 which have been published in recent years, along with the new machinery directive 2006/42/EC.

The new standards concentrate on the concept of 'functional safety' of safety related control systems for machinery and protection devices. These include PLs (Performance Levels) and SILs (Safety Integrity Levels). PL and SIL run along side and in many ways replace the now familiar concept of category of 'Safety Categories' featured in the 'old' EN954-1.



DEFINITION OF TYPE OF DETECTION



Reer has it covered!

All Reer light-curtains conform to the latest international standards. Therefore, regardless of your machine safety application you can rest assured that we have the right light-curtain for the job.

Features available:

- Muting
- Blanking
- IP67 watertight enclosures
- IP67 watertight enclosures with heaters (operation to -20°C)
- Slim-line versions
- Long range versions with up to 60m range
- Single beam safety sensors
- Laser Scanners

For the latest copy of Reer's catalogue with detailed Safety Guide please fax back the request form on the back of this publication.

