

Is your machinery and work equipment safe enough?

To help manufacturing companies prevent accidents and remain within the law, Pilz offers a Plant Assessment service.

Investigations of machine-related accidents often find that the machinery was inadequately guarded. Other contributory factors include faults with safety-related control systems and too heavy a reliance on operating procedures. To help manufacturing companies assess their machinery and work equipment in a cost-effective and timely manner, Pilz Safe Automation offers a Plant Assessment service. Hundreds of such assessments have now been performed, and it is highly likely that these will have helped to prevent numerous accidents.



Plant Assessments are conducted by Pilz consultants who possess a detailed knowledge of machinery and the relevant safety regulations and standards. If highly specialised machinery or equipment is involved, Pilz ensures that a consultant with the relevant competence is used.

For every item of plant that is assessed, the consultant prepares a report that presents an analysis of the hazards and countermeasures - which are typically guarding, interlocks and control circuits. Should any unacceptable risks be identified, the report suggests appropriate improvements that should be made.

Where necessary, and if requested by the client company, a further detailed risk assessment can be undertaken, including a risk control recommendation. Furthermore, cost estimates can also be provided for upgrading the machinery or equipment to meet current standards, or Pilz can put the client company in touch with system integrators and engineering companies.

In those situations where significant numbers of machines require attention, the Pilz consultant can assist with prioritising the actions in accordance with the risks present.

Client companies use Plant Assessments for a variety of reasons. For example, some do so because they are unsure of the current safety status of their plant in relation to today's standards; others use the Pilz consultants as a means of releasing internal resources for other projects, perhaps relating to production or quality.

Please contact Pilz Safe Automation to request more information about Plant Assessments.

Contact: Pilz Safe Automation

Phone: 03 9544 6300

Email: safety@pilz.com.au

Web: www.pilz.com.au