

▶ Plant Assessment



Your need

In manufacturing plants new machinery is often operated side by side with old machinery. New products also result in modification of machinery. It is a challenge for the plant, and health and safety managers to prioritise the management of risk and implement safety improvement plans and strategies.

What we do

Our Plant Assessment service includes on-site examination with subsequent evaluations and presentation of the results. We analyse the workflow on the machines involving operating, and maintenance personnel to identify the main safety concerns. Plant Assessment includes:

- ▶ An analysis of the primary hazards on individual machines
- ▶ Evaluation of the existing risk reduction measures
- ▶ Judgement on compliance of machines with applicable regulations
- ▶ A review of the viability of upgrading the safety of the machine
- ▶ Prioritised recommendations on approach to improve current status

Customer story

"Pilz conducted Plant Assessments in both of our Bailey's bottling and packaging plants. The reports received were concise yet comprehensive enabling our management team prioritise activities in pursuit of continuous improvements to set the highest standards in safety"

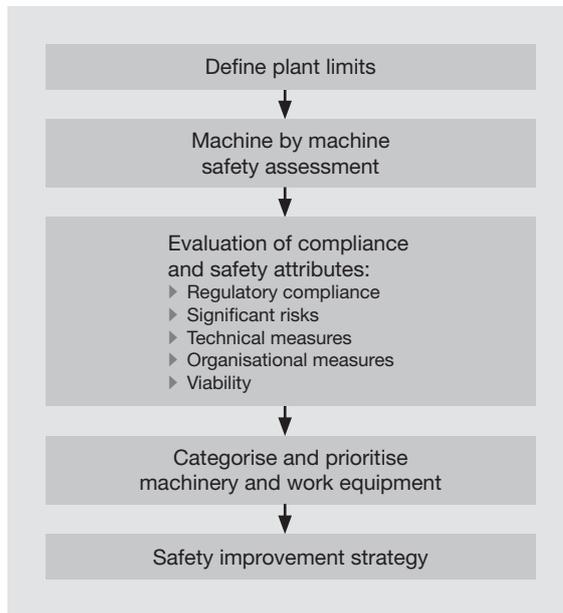
Aidan O'Donnell,
Group Health and Safety Manager,
DIAGEO, Ireland

Keep up to date with Safety Services:

Webcode 0427

Online information at www.pilz.com

Methodology



Pilz adapted a structured Risk Assessment methodology to use in the Plant Assessment service. With this approach we rapidly gain sufficient data and information to make judgements on the important compliance and safety factors impacting your plant. Each machine is assessed using a multi attribute rating system so as to establish a suitable estimate of safety requirements and priorities that should be provided for each machine.

Your benefit

Drawing from the experience of projects with machine builders and machine users all around the world, our expertise and comprehensive report on the safety status of the machinery will provide you with information on which you can prioritise effective investments, thereby optimising profitability.

Pilz GmbH & Co. KG operates an independent inspection body in accordance with DIN EN ISO/IEC 17020:2004 for the plant and machinery sector, accredited by the German Accreditation Body (DAkkS).

Related services

- ▶ Risk Assessment
- ▶ Safety Concept
- ▶ Safety Design
- ▶ System Implementation
- ▶ Safety Validation
- ▶ CE Marking
- ▶ International Compliance Services

To discuss with Pilz contact

