



▶ Plant Assessment



Your need

In manufacturing plants new machinery is often operated side by side with old machinery. New products also result in modification to existing machinery.



It is a challenge for the plant, and health and safety managers to prioritise the management of risk EHS posed by hazards and implement safety improvement plans and strategies.



What we do

Our Plant Assessment service encompasses on-site assessment with subsequent evaluation of machinery status and formal presentations of our findings.

We analyse the lifecycle of the machines, with the help of plant 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 aspects of the machine
- ▶ Prioritised recommendations on approach to improve current status



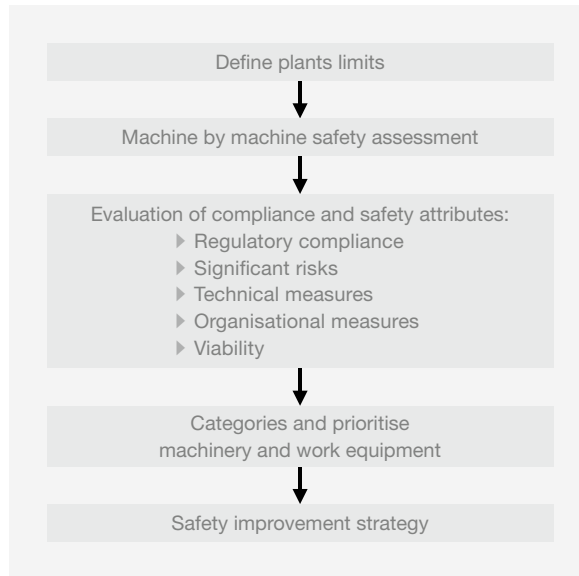
Customer story

"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

Methodology

Pilz have 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 issues and safety factors impacting your plant. Each machine is assessed using a simple multi attribute smart 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, Ostfildern operates an independent inspection body in accordance with ISO 17020 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

Keep up to date with Safety Services:

 Webcode 0427

Online information at www.pilz.com



Pilz GmbH & Co. KG
Felix-Wankel-Straße 2, 73760 Ostfildern, Germany
Telephone: +49 711 3409-0, Telefax: +49 711 3409-133
info@pilz.com, www.pilz.com

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the spirit of safety