

Leaking components cost

Increased costs due to product losses
Increased costs due to energy losses
Increased environmental charges and fines

Leaking components increase risk

Leaks of flammable substances increase fire and explosion risk
Leaks of scheduled substances increase OH&S liability risk
All leaks reduce environmental performance

Experience indicates that most facilities with no program in place to identify fugitives and manage component integrity will typically have 5% to 12% or more of components leaking at rates above regulated limits, depending on the leak rate definition. Even new facilities often have component leak rates as high as 5%.

Implementing a management program to increase component integrity requires scientific monitoring skills, onsite labour management and technical skills, database management skills, ability to prioritise and confirm effectiveness of maintenance responses, and reporting capabilities for management.

KLINGER and **ATMECO**

have combined their capabilities to offer a

One stop package to manage component integrity

Find and fix leaking components
Prioritize maintenance actions
Confirm effectiveness of maintenance responses
Comply with environmental regulations
Report plant, maintenance and environmental performance
Ensure component integrity
Reduce operational risks



Capturing value by improving plant integrity

ATMECO and KLINGER AUSTRALIA have combined their capabilities to offer a one-stop package to customers to improve plant integrity. Guaranteed plant performance improvement through ATMECO's 'Component Integrity Management System'™ (CIMS) combined with KLINGER's sealing technology products and expertise.

Implementation of this one-stop package will:

- reduce valuable product losses
- reduce energy losses
- improve environmental performance
- reduce fines and charges risks
- reduce OH&S risks liabilities
- reduce risk of emergency incidents
- improve productivity
- improve plant integrity.

Features of the package include:

- 'One-stop' component integrity package, all handled by the ATMECO/KLINGER team
- Facility management involvement can be a full turnkey package, through to integration with existing site operations
- Prioritized work leads to maintenance cost reductions
- Correct sealing products, properly installed
- Independent checking confirms component integrity
- Environmental compliance confirmed
- Safety and health risk exposures explicitly managed
- Environmental reporting completed in a timely way
- Full condition reports available at any time
- Accessible corporate knowledge builds with system use
- Integrated asset management database grows with system use