

SUCCESS STORY

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ERIKS is an experienced industrial service provider with one mission: to make your business work better and more efficiently.

Making industry work better, increasing efficiency, lowering Total Cost of Ownership and improving product performance. That is our goal.

ERIKS is a multi-product specialist, offering a wide range of high quality mechanical engineering components and technical and logistics services to all Industrial segments.

ERIKS success principles – PSI: Passion, Specialism and Innovation. Our people are passionate about technology, want to share and develop their specialism and are always looking to improve and find new ways.

ERIKS Success Story

Service : Steam Trap Survey

Industry : Pharmaceutical

Customer : Global Pharma Plant



A steam trap survey was conducted by ERIKS together with our partner TLV for a Global Pharmaceutical Plant located in Singapore as part of Energy Savings Initiatives.

What is a Steam Trap Survey?

It is an audit of the steam traps on customer site, undertaken to determine the operational state of all traps where energy savings can be achieved.

Why do a Steam Trap Survey?

To increase the system's efficiency by detailing which steam traps have failed or are not functioning within their peak operating parameters.

1 Return of Investments (ROI) = Less than 3 months

Investment cost will be recovered in less than 3 months.

2 Benefits

- ✓ **Improve Safety & Production Reliability** by rectifying all failed Locations.
- ✓ **Optimize Energy Efficiency** through proactive maintenance of identified failed locations: Replacing or rectifying of the failed traps to realize an estimate S\$60K/Year of energy Savings.
- ✓ **Maintain Stable Operations** with regular inspection and maintenance to reduce to ensure optimum operating conditions.

Result

Completion of Steam Trap survey in resulting in energy savings estimated S\$60K per annum, in a less than 3 month Return-On-Investment.