



Summary



|                        |                   |
|------------------------|-------------------|
| <b>Industry:</b>       | Food and Drink    |
| <b>Application:</b>    | Customer Training |
| <b>Actual Saving:</b>  | £undisclosed      |
| <b>Payback Period:</b> | undisclosed       |



# Pneumatic Training Identifies Potential Savings

Practical overview training looks to reduce energy inefficiencies

## ISSUE

Working in conjunction with a large dairy company ERIKS were asked to provide product specific training on the range of pneumatic solutions available to raise awareness of the new and innovative products relevant to the dairy industry.

Energy efficiency was a key driver to the customer, they were looking to identify areas where they could make improvements to current pneumatic applications which would assist in delivering a reduction in compressed air across the site.

## SOLUTION

ERIKS working alongside SMC jointly conducted training on ranges specific to the dairy industry, outlining experience of problems faced by other customers in similar industries.

The session involved a walk around the plant, which gave the opportunity to identify areas for improvement. ERIKS used their knowledge gained from other dairy surveys to share lessons learned at others sites and savings that could potentially be made.

The training was delivered over two days to allow for changing shift patterns and allow all engineers to attend.

SMC provided a basic overview on the products they offered specific to the dairy industry including; valves, filter regulators, and valve islands - for instance we looked at individual valves and then valve islands and the benefits of using a valve Island.

## OTHER BENEFITS

- Basic pneumatic introduction from the Foundation City and Guilds course
- Valve identification
- ISO schematic identification
- Fault Finding on pneumatics and electro pneumatics

## FURTHER COMMENTS...

The dairy were very pleased with training that was supplied across the two days, which allowed their engineers a practical hands on approach.

## MORE INFORMATION

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