



## Summary



<b>Industry:</b>	Metals
<b>Application:</b>	Electric motors
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n/a



## Spares improvement for increased efficiency

ERIKS reduce spare motor levels

### ISSUE

Engineers at a large steel manufacturer in Scunthorpe reported a concern to their motor shop Engineers who were responsible for all the spare motors in stock for the site. Some of the motors have been in stock for over 5 years, so the when Plant Engineers required the spares, they found that the motors were failing test results and in some cases had missing and broken parts which were causing costly delays in production.

### SOLUTION

As part of the motor contract and to help support their customer by reducing costs and downtime, ERIKS decided to set up one their Engineers on site to inspect, report and carry out insulation resistance and balance tests to all 1500 motors in stock. The result was a selection of spare motors in correct working order, a reduction in stock levels and the correct motors identified and stored in the correct place.

### OTHER BENEFITS

- Significant reduction in down time
- Motors correctly identified and located
- Reduction / Control of stock levels

### FURTHER COMMENTS...

ERIKS have helped to reduce customer costs, downtime and spares levels

Dave Mathews  
Test Engineer SMD  
ERIKS Chesterfield

### MORE INFORMATION

#### ERIKS Industrial Services

Amber Way, Halesowen,  
West Midlands B62 8WG

**Tel: 0845 006 6000**

**Web: [www.eriks.co.uk](http://www.eriks.co.uk)**