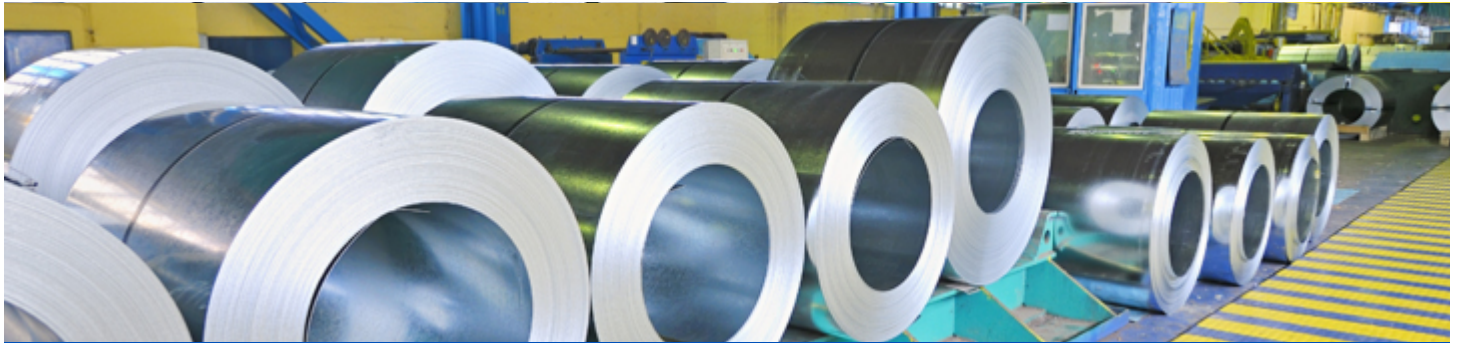




Summary



Industry:	Metals
Application:	Hydraulic cylinders for new pipework moving system in 20" pipemill
Actual Saving:	£40 000
Payback Period:	Undisclosed



Handling process improves H&S

ERIKS assists in the automation of manual handling for steel manufacturer

ISSUE

A large steel manufacturer, responsible for manufacturing 20" pipes, was looking at a project to automate the manual process of moving the completed pipes.

The completed pipes were being connected manually and moved overhead with cranes to the mill's storage areas. This process was a huge health and safety concern for the customer.

SOLUTION

The customer requested a tender for the supply of a leading manufacturer style hydraulic cylinders and hydraulic valve stands, which were required to upgrade the handling process of the completed steel tubes. ERIKS quoted for directly interchangeable cylinders, supplied samples for the engineers to check, and confirmed all components were directly interchangeable with the leading manufacturer, within the appropriate timescale.

ERIKS also quoted for various Hydraulic Valve Stands to be manufactured in-house. ERIKS were given drawings to manufacture the stands and also supply Eaton Vickers valves, fitted to the stands, so that the stands could just be coupled up to the new hydraulic pipework.

OTHER BENEFITS

- Reduced costs for hydraulic cylinders, interchangeable with current supplier

FURTHER COMMENTS...

The customer is delighted with both the stands and cylinders and has fitted these to the handling system with no issues.

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk

know-how makes the difference

ERIKS