

Summary

Industry:	Defence
Application:	System Control
Actual Saving:	£3,000
Payback Period:	4 months



Obsolete PLC Redesigned Provide Cost Savings

Supported by in-house ERIKS technical engineers

ISSUE

Maintenance had highlighted that the PLC within the cabinet on the main Furnace was obsolete, and spare parts were not available on the current market. Originally the Furnace was being refurbished but the condition indicated the Furnace was in good condition, however, the PLC still required changing.

SOLUTION

The situation was discussed with ERIKS on site team. The original scope was for Siemens S7 840D PLC in line with customers site strategy. Costs were around £6k.

Following discussions with ERIKS and investigating the size of the program it was recommended that a different Siemens PLC could be used and still achieve the same control parameters whilst providing the customer with significant cost savings. The project was duly undertaken and completed by the ERIKS team and is now in full working order.

OTHER BENEFITS

- Manufacturing up-time improvement
- Increased Cost savings
- In-house technical support and know-how

FURTHER COMMENTS...

By using ERIKS expertise in this field. The saving to the customer £3000.

MORE INFORMATION

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know-how makes the difference

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