



VpCI® METALWORKING PRODUCTS



CASE HISTORY SPOTLIGHT

Case History #443: Restoring Jigs for Resale




CASE HISTORY

Jig Restoration




Before

After

DATE
September 2010

DISTRIBUTOR
Lake Chemicals

CONTRACTOR
Hitel-nology Solutions

CUSTOMER
Siemens

LOCATION
Lincoln, England (United Kingdom)

PRODUCTS
VpCI®-416
VpCI®-422
VpCI®-423

PROBLEM
Siemens owned some redundant jigs that were no longer used for making parts. The jigs had been left outside unprotected at one of their storage facilities for over two years and were badly rusted. Another company required these jigs to start producing product, so Siemens was asked to sell them; clearly that could not be done in their present corroded state. Siemens required a solution to bring the jigs back to an operational state allowing the sale of the jigs.

APPLICATION
VpCI®-422 and VpCI®-423 were used to remove rust from all the jigs. They were then cleaned using VpCI®-416. No further protection was required as jigs were being immediately sent to the buyer where they would be placed straight into operation.

CONCLUSION
This Cortec® solution resulted in a low cost reclamation of all the jigs.

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A major manufacturing conglomerate had redundant jigs that were no longer needed. Another company wanted to buy the jigs to use for manufacturing products, but the jigs were not in saleable condition. They had rusted badly during unprotected outdoor storage for more than two years. By removing rust with VpCI®-422 and VpCI®-423 and cleaning the jigs with VpCI®-416, the manufacturer was able to reclaim the jigs at low cost, then sell and ship them to the buyer ready for immediate use upon arrival.

Read the full story at: https://www.corteccasehistories.com/?s2member_file_download=access-s2member-level1/ch443.pdf.

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