



VpCI® ADDITIVES FOR WATER TREATMENT



CASE HISTORY SPOTLIGHT

Case History #479: Preservation of Spare Boiler Tubes

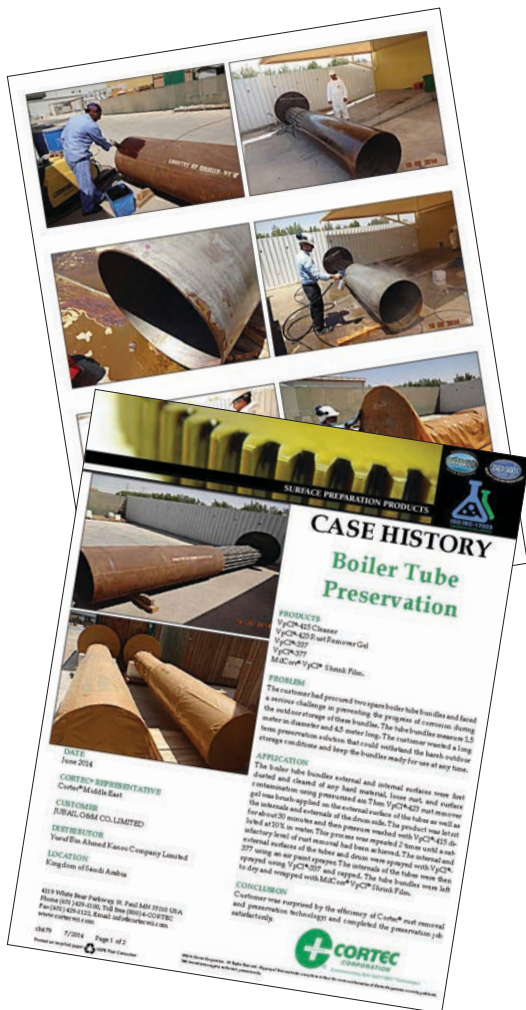
In 2014, a customer in the Middle East faced the serious challenge of preserving two large spare boiler tube bundles long-term in harsh outdoor storage conditions while also keeping them ready to use at any time.

The first step was to remove loose rust, dust, and contamination from the bundle surfaces using pressurized air. Next, workers applied VpCI®-423 rust remover by brush, allowing it to sit for about 30 minutes before rinsing it off with a 10% solution of VpCI®-415. This was repeated twice until rust removal was satisfactory.

Following rust removal, the insides and outsides of the drum and tubes were sprayed with VpCI®-377. The tube internals were also fogged with VpCI®-337 and capped. Then the bundles were dried and wrapped with Mil-Corr® VpCI® Shrink Film.

The job was satisfactorily completed, and the customer was even surprised by the efficiency of the rust removal and preservation technology.

To read the full case history, please visit: https://www.corteccasehistories.com/?s2member_file_download=access-s2member-level1/ch479.pdf



4119 White Bear Parkway, St. Paul MN 55110 USA
Phone (651)429-1100, Toll free (800) 4-CORTEC
Fax (651) 429-1122, Email: info@cortecvci.com
www.cortecvci.com

