

# **CASE HISTORY**

## **Preservation of Control Valves**







**PRESENTED BY** 



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### DATE

November 2016

**CUSTOMER** Oil and Gas Major

#### PRODUCTS

EcoLine<sup>®</sup> Surface Cleaner & Degreaser MilCorr<sup>®</sup> VpCI<sup>®</sup> Shrink Film VpCI<sup>®</sup>-308 Pouch VpCI<sup>®</sup>-368

#### LOCATION

Alexandria, Egypt

#### PROBLEM

While laying up the plant for a projected two years of shutdown, preservation personnel inspected and refurbished control valves of different sizes.

#### **APPLICATION**

All valves were cleaned with EcoLine<sup>®</sup> Surface Cleaner & Degreaser to remove internal residuals. VpCI<sup>®</sup>-308 Pouches were placed inside, and VpCI<sup>®</sup>-368 removable coating was applied to the flange faces. Finally, MilCorr<sup>®</sup> VpCI<sup>®</sup> Shrink Film was heat shrunk around the valves' flanges and panels for a close fit.

#### CONCLUSION

This procedure provided a high-performance, cost-effective, easy-to-use method of preservation.



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