





Why take any chances with your plant? If you could get an objective, data-driven view of the health of your most critical assets, you could likely make smarter decisions—while reducing the risk of unplanned downtime. Now is the time to consider taking your plant to the next level with diagnostics, and Experitec as your partner.

#### **Diagnostics as a Game Changer**

Using quantifiable data, you can get insights into the performance of your valves and prioritize which need repairs or replacement—and when. This enables you to better allocate resources, extend the life expectancy of your valves, increase the overall reliability of your plant, reduce emissions, and support long-term cost savings. All of these benefits result in an ROI you can get behind.



Fisher<sup>™</sup> Vee-Ball<sup>®</sup> Rotary Control Valve with FIELDVUE<sup>™</sup> DVC6200

### **Taking the Plunge**

A strategic investment in valve diagnostics can pay dividends versus subjective decision-making on the spot. Plants that cut back on reliability programs to save on short-term costs, ultimately lose money in unplanned repairs, unnecessary replacements, and dreaded downtime.

Customers that embrace diagnostics see less failures at startup, get a more reliable snapshot of what their critical assets look like from a health standpoint, and benefit from a long-term reduction in maintenance costs—all for pennies on the dollar.

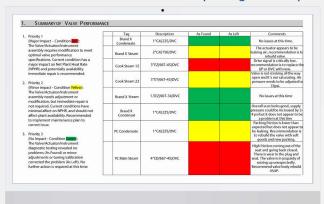


**Chuck Burns**Solution Development Manager,
Mechanical Services, Experitec

#### Sample Diagnostics Report

#### **Interpreting Results**

Analyzing data can be difficult; making the wrong decision can be much harder. That's where Experitec comes in. Our experienced technicians can effectively analyze the performance of your valves and provide expert recommendations. Diagnostic results are provided in a comprehensive, easy-to-read report with Green/Yellow/Red indicators.



click or scan to view sample report



## Here's What You Can Expect



A Midwest paper plant had an 80% reduction in their annual valve maintenance costs with the adoption of predictive diagnostics by enabling them to address specific devices—only when they really need to be worked on.



A power utility saw a 10% reduction in routine maintenance costs and saved \$40,000 annually by troubleshooting and calibrating valves faster, using our predictive diagnostics.



A major beverage manufacturer experienced a lifespan increase in their critical valves by 2-3 years—saving costs and maintaining uptime, based on diagnostics reports and expert recommendations from Experitec.



A herbicide plant prevented a shutdown and saved \$100,000/hour by addressing a valve packing leak discovered through predictive diagnostics.

# **Take Your Plant to the Next Level With Experitec**

Experitec has served the industry for over 100 years, partnering with our customers to gain competitive advantages and unlock the hidden potential in their facilities. By optimizing operator and control performance, improving asset reliability, creating safer places to work, and helping clients reach their environmental and sustainability goals, Experitec is dedicated to achieving positive outcomes for the businesses we serve. Our unique long-term partnerships with Emerson and others enable us to connect customers with innovative technologies, subject matter expertise, and 24/7 lifecycle support and engineering services. As employee owners, the Experitec team is eager to partner with you on your next automation or reliability project in a positive, driven, and collaborative way. We have local offices in St. Louis, MO; Kansas City, MO; Memphis, TN; Calvert City, KY; and Decatur, IL; as well as warehouse and service locations in the surrounding areas.



