

# *Demand Moore Reliability*

## TRXes Save the Day at One of UK's Largest Refineries

One of the United Kingdom's largest refineries needed transmitters to monitor compressor winding temperatures. The refinery processes 330,000 barrels of crude oil daily. They had previously used RBX RTD transmitters supplied in an older F2LS Adelet explosion-proof housing but the F2LS lacked the ATEX approval needed for supplying instrumentation in Europe.

Moore Industries recommended TRX temperature transmitters in LH2 housing with an ATEX certificate as a replacement for the RBXes. The company had mounted their RBX units on surface plates, so we created a custom fitting that included a two-inch pipe mount set that allowed for surface mounting by simply removing the U-bolt. The solution allowed the new TRX transmitters to work with the existing equipment and saved the engineer time during installation.

