

## Explosion-proof transmitters for hazardous locations

Contributed by REM Staff

NOSHOK offers robust and reliable 621/622 Series Explosion-Proof Pressure Transmitters to meet the demanding requirements of hazardous locations, such as oil field, pipeline gas compressor, offshore, chemical/petrochemical, water/wastewater, refrigeration equipment, marine, HVAC, and hydraulic/pneumatic applications. These transmitters are backed by NOSHOK's exclusive 3-year warranty.

- Accuracy to  $\pm 0.25\%$  Full Scale (Best Fit Straight Line)
- Wide variety of pressure ranges available
- Advanced diffused semi-conductor and sputtered thin film sensor for maximum stability
- Available with a standard threaded connection as well as a flush diaphragm configuration
- Welded 316 stainless steel, and Elgiloy construction with no internal O-rings, gaskets or seals
- 1/2" NPT conduit connection
- Low power voltage outputs available
- Incorporate significant levels of RFI, EMI, and ESD protection
- CE compliant to suppress RFI, EMI, and ESD
- Factory Mutual and Canadian Standards approved
- NACE MR0175/ISO 15156 compliant
- ANSI/ISA-12.27.01-2003 approved single seal
- Explosion-Proof, entity approval for Class I, Division 1, Groups A, B, C, and D
- Dust ignition-proof for Class II and III, Division 1, Groups E, F, and G

[www.noshok.com](http://www.noshok.com)