Berea, Ohio (January 23, 2012) NOSHOK’s comprehensive line of force measurement solutions includes a full range of mechanical and electronic instrumentation. We also offer extremely accurate custom force sensors designed to customer specifications and application requirements.

**Hydraulic Load Cells**
- Available with a variety of pressure gauge and transducer configurations varying in design and nominal dimension
- 6 cm² - 410 cm² nominal diameter
- Ranges up to 630,000 lbs.-force

**Load Pins**
- Utilizes proven thin film sensor technology laser-welded directly to the measuring instrument to provide accuracies up to ±0.5% (B.F.S.L.)
- Minimizes the disadvantages seen in the bonded foil versions (temperature drifts and long term stability)
- Measuring ranges from 0 kN to 5 kN through 0 kN to 200 kN
- A variety of current or voltage amplified output signals are available to integrate with almost any electrical system
- Also ideal for OEM applications due to the attractive price-performance ratio

**Tension & Compression Force Transducers**
- Measuring ranges from 0 N to 10 N through 0 kN to 3300 kN
- Accuracy levels range from ±2.0% Full Scale (B.F.S.L.) to ±0.04% Full Scale, depending on the version
- Several outputs are available in both amplified and unamplified to interface with most electrical systems
- 316 stainless steel construction on many versions provides corrosion resistance and durability - ideal for harsh environments
- Sputtered thin film sensor for maximum repeatability and stability