

# Widest Viewing Angle in the Industry

The SOR® **1100 Series Magnetic Level Indicator** pairs decades of pressure vessel experience with our ground breaking **vista**™ indicator design. SOR has designed and developed the patented vista technology which provides the widest viewing angle in the industry. This unique innovation is something you truly have to see to believe.

**vista**™  
200° VIEWING ANGLE

SOR magnetic level indicators are engineered to order and designed specifically to provide the most accurate and reliable product on the market. SOR level gauges are an ideal replacement for existing sight glass systems and can easily operate as a functional bridge system for use with auxiliary equipment. They are highly configurable to meet the installation requirements of older tanks.

## **vista**™ technology provides

- Patented 200° viewing angle
- 250 feet or more forward viewing distance

## **1100 Series MLI Features**

- Chambers designed to ANSI/ASME codes B31.1 and B31.3 guidelines
- Schedule 40 316/316L stainless steel construction standard, Schedule 10-160 and other materials available
- Full penetration welds
- No pressurized floats
- ASME Section IX and AWS qualified welding process
- High visibility reflective or custom 316SS scale
- Full hydro test of floats @ 1.5 MAWP where possible
- Interface detection capability
- NACE and CRN certifications available
- Optional heat tracing and insulation blankets
- Cryogenic chamber designs available
- Units arrive ready to install with all auxiliary products assembled and calibrated
- Standard dimensional drawings available at quotation
- Quick delivery
- Dependable operation for years of service
- 5 year warranty on chamber

