Release Notes

The following features, improvements, and corrections are included in this release of SROD™ Version 9.6.0, October 2026.

- Enhancements
- Updates
- System Requirements
- Installation Instructions

SROD's version can be displayed by clicking **Help > About**.

Enhancements

- Added: Support for **Minimum Rod Diameter Stress Calculation**, including display of nominal and minimum rod diameters in reports.
- Added: Enhanced the **Case Comparison** tool by highlighting groups in **red/bold** and marking values that do not match the base case in **gray**.
- Added: In the Analyze tool, added **Balance Using Measured Surface Card** button, to streamline the process of balancing the unit based on a given Measured Surface card.
- Added: New **Multi-Case Generation Wizard columns` settings** in SROD Settings.
- Added: **Friction/Damping Factors** to case comparison items.
- Database modifications:
  - Updated the CHAMPION C320D-305-120 radii and Max Stroke Length.
  - Renames LSI ENDLESS ROD CD COATED to LSI ENDLESS ROD CD KEBOND
  - Renames LSI ENDLESS ROD DS COATED to LSI ENDLESS ROD DS KEBOND
  - TENARIS D ALLOY - SINKER RODS
  - TENARIS D SPECIAL - SINKER RODS
  - TENARIS KD - SINKER RODS
  - TENARIS ALPHAROD CS - SINKER RODS
  - TENARIS ALPHAROD HS - SINKER RODS

Updates

- Updated: In the **Analyze** tool, a warning message is now displayed when opening a measured card file if the stroke length differs by more than **8%** from the calculated stroke length.
- Updated: Revised the logic for displaying the **1-inch sinker bar neck diameter warning** in the **Rod Loading Report** to support the new minimum rod diameter functionality.
- Update: SROD End User License Agreement (EULA).
- Updated: Enhanced the **Case Rename** form to support resizing and copying of the original case name.
- Fixed: **Multi-Case Generation Wizard** export to Excel could fail when one or more fields contained empty values.
- Fixed: Counterbalance reports could not be saved as part of the Full Report.
- Fixed: The Analyze tool could fail to generate the reducer torque graph.
- Fixed: North/South and West/East values in the Deviation Survey pane are now correctly converted to the current user units.
- Fixed: Saving with the **Ctrl+S** shortcut and defaulting the file extension to **.inp7** in the **Save As** dialog.

System Requirements

The following system requirements (hardware and software) are recommended for running SROD™ Version 9.6.0:

- 4 Core Intel ® Xeon ® E51603, 2.80 GHz equivalent or above
- 4 GB RAM or above
- 1 GB 3D video card or better
- Resolution of 1280 X 768 or higher (1600 X 1024 recommended), dpi small fonts for better visual effects. Using Windows "Scale and Layout" = 100%
- Microsoft .NET Framework 4.5.1 or later

Installation Instructions

Refer to the SROD Installation Guide, section **Installation Instructions** for more details.
For any technical issues, contact SROD Technical Support at srod.technical.support@lufkin.com