Mud plays a very important role in carrying cuttings out of the wellbore to the surface. Maintaining mud in good quality is an essential task during any drilling operations. Various additives are added to the mud to make it more effective; however, due to the high cost of some of these additives, the creation of mud can be expensive; and thus, recording mud volume and monitoring mud concentrations are imperative.

MUDPRO is a mud reporting software that complies with API specifications for field use. With a backbone of databases, this innovative, all-inclusive model greatly improves data gathering, sharing, and management. MUDPRO is designed for both mud engineers at the rig sites and the company men in the office. The software can generate daily mud reports, record mud properties, record inventory usage, and perform engineering calculations. It can also be used by company men for reviewing and managing data, making an end-of-well recap, and comparing data across multiple wells.

Our advanced version, MUDPRO+, includes enhanced mud volume tracking and concentration calculations, which are more accurate and effective in handling a variety of mud volume transitions.
Features

- Land and offshore wells
- Water, oil and synthetic-based mud
- Daily report
- Hydraulics
- Recap
- Well comparison
- Planned and actual data comparison
- Solid analysis
- Volume tracking
- Salt type selections: NaCl, CaCl₂, or Dual salts
- Master product database and tubular database
- Exporting and importing wells
- “Used” or “Final” based inventory count method
- Engineering tools
- Price change and automatic recalculation
- WITSML report
- Keyword search
- User defined drilling interval and interval recap
- Concentration calculation
- Wellbore schematic
- Data export to HYDPRO
- Printing size: letter, legal or A4
- US oil field, SI, and customized units
- Multi-language: English, Spanish, Russian and Chinese

System Requirements

- Microsoft Windows® 8/8.1, 10 or 11
- Microsoft Office® 2016 or later
- Dual-core Intel or AMD processor, 1.4 GHz or faster. Quad-core CPU recommended. Not compatible with ARM processor
- 4 GB RAM
- 200 MB of free disk space for installation
- 1,280 x 768 display resolution