



Process Optimization, Energy Reduction & Sustainability Improvement Services

Nexo Solutions has the most comprehensive line of engineering consulting, onsite testing and technology for Liquids & Gas Processing worldwide. Our solutions are developed to address individual requirements for improving performance, sustainability, reliability and profitability.

Process Engineering Consulting

- Process unit process consulting
- Process simulation optimization
- Process unit solvent selections
- Process and equipment evaluations
- Energy efficiency reviews

Process Unit Optimization

- Energy reduction
- Waste reduction
- Solvent losses minimization
- Operational improvement and cost reduction
- CO₂ and methane emission audits and reduction
- Carbon capture improvement

Onsite Troubleshooting and Testing

- Process foaming & solvent losses troubleshooting
- Corrosion and fouling root cause analysis
- Inlet gas contamination testing
- Filter and coalescer performance testing
- Solvent and adsorbent solvent contamination testing
- Process unit audits and reviews
- Tower infrared scans

Amine Unit Technical Seminars

- Operations, troubleshooting & optimization
- Energy minimization & solvent protection
- Site specific operator training



For additional information on our capabilities, contact us today via telephone, email or visit our website.