



CONSULTING SERVICES & PROCESS TECHNOLOGY

Nexo Solutions solves complex problems and provides efficiency solutions for the process industry. Whether it is oil and gas production, refining, gas processing, NGL fractionation, LNG production, chemical plants, or petrochemical plants, we have the experience and capabilities to take on the toughest process challenges and deliver the right answer. Our firm commitment is to always provide comprehensive consulting & technical services to the process industry in addition to troubleshooting, customized solutions and technology for improving plant performance.

Consulting Services

- Expert Consulting in Chemistry, Materials and Chemical Processes
- Process Optimization and Debottlenecking
- Vessel and Process Reviews, Designs and Simulations
- Filtration, Coalescence and Adsorption Engineering
- Vessel Reconfigurations and Custom Internals
- Technology Selections and System Integrations

Onsite Services

- Troubleshooting
- Process Evaluations
- Operational Audits
- Feed Gas Testing
- Contamination Sampling

Laboratory Services

- Materials Testing and Chemical Analysis
- Filterability and Extractability
- Spent Media Evaluations
- Solid Deposits Analysis
- Fouling and Corrosion Testing

Process Technology & Systems

- **Radian** Coalescing Systems
- **Solysis** Filtration Systems
- **Lumia** Adsorption Systems
- **XPhase** Extractive Systems
- **Envirosol** Specialized Surfactants
- **NX Chem** H₂S & Mercaptans Scavengers, Scale Inhibitors, Emulsion Breakers and Antifoams

For more information, please visit our website www.NexoSolutions.com