



About us

Extensive midstream expertise and experience in gas processing plants, terminals, tanks, pipelines, and gathering systems. Owner-user combined with industry benchmark perspective guides the power of a multi-discipline team of industry experts.

Subject Matter Experts (SMEs) and specialists with more than 30 years of industry experience that focus on practical solutions. Our active participation in industry organizations keeps us on top of the of new technology, standards, and regulations applicable to Midstream.

We Solve Problems – Engineering From an Owner’s Perspective

Contact us

-  <https://becht.com>
-  <https://becht.com/contact>
-  908.580.1119
-  /Becht-Engineering



TERMINALS & MIDSTREAM

Team

- 20+Midstream business professionals in multiple disciplines
- Access to Becht 1500 SMEs from other sectors and disciplines

Key Capabilities

- Logistics, Supply Chain and Energy Consumption Optimization
- Upload / Offload Facilities Optimization
- Energy Transition Projects, New Fuels / Sevice Conversions
- Safety Management Systems and Integrity Management Programs — Review, Audit, and Development
- Risk Assessments, including RBI Programs Development and Implementation
- Hydraulics Modeling
- Mechanical Evaluations, including Fracture Mechanics, FFS, and FEA
- Corrosion and Fouling Troubleshooting
- Proactive Degradation Mechanism Management based on CCDs and IOWs
- Forensic Evaluations, Failure Analysis, and RCFA
- Vibration Measurement and Mitigation
- Capital Projects Excellence
- Due Diligences

Project Examples

- Due Diligences for Terminals Acquisitions
- Process Facilities Conversions to Terminals
- Tank Integrity Program and Tank T/A Optimizations
- Risk-Based Inspection and Program-Wide Implementation for Terminals and Midstream Facilities
- Chronic Vibration and Fatigue Troubleshooting for Midstream Facilities
- Debottlenecking and Expansions for Gas Processing Facilities
- Pipeline Chronic Fouling and Internal Corrosion Troubleshooting
- NDE and Inspection Strategies for *Challenging to Inspect* Piping Systems