GHD Oil and Gas - Onshore Pipeline Engineering
GHD has an extensive breadth and depth of experience with:

- Upstream flowlines
- Gas transmission pipelines and related facilities
- Oil transmission pipelines and related facilities
- Low pressure consumer laterals
- Unconventional oil and gas gathering systems
- Compressor stations
- Metering stations

Our capabilities include:

- Concept studies including life cycle cost analysis
- Flow assurance and compression selection
- Input to licence applications and approvals
- Right of way selection, including geotechnical and environmental investigation
- Front End Engineering Design (FEED)
- Pipeline material selection (metallic and non-metallic)
- Line pipe specification
- Pipeline risk assessment
- Pipeline and facilities detailed engineering
- Design verification and construction validation
- Pipeline integrity management
- Operations support services
- Cathodic protection
- SCADA and gas transmission information systems
- Startup and commissioning services

For more information, please contact:
www.ghd.com/oil-gas