



Pipeline Industry

The oil and gas business is thriving with one of the longest periods of sustained growth in history. With the development of LNG to help meet energy needs, there will also be an increase in the demand for natural gas pipelines on the horizon. But this growth presents many challenges to the pipeline industry, some of which include increased competition, stricter logistical and regulatory requirements, and the decaying pipeline infrastructure. Having industry experience in the upstream, midstream, and downstream markets, Interface Consulting understands the nature of the pipeline engineering and construction environment, both offshore and onshore.

Engineering & Construction Specialists

Interface Consulting International, Inc., is a leading engineering and construction consulting firm that assists clients with the successful management of complex and problem projects. As an industry specialist, the firm not only employs innovative strategies and solutions to address the challenges and risks in the evolving oil and gas marketplace and contracting environments, but it also analyzes the technical, commercial, and contractual issues faced by owners, engineers, contractors, suppliers, and other service companies that impact the bottom line.

Consulting Services

Interface Consulting provides the following construction consulting services to help plan and execute challenging projects that are susceptible to problems and analyze the issues that support or defend claims and/or litigation:

Project Planning/Execution

- Feasibility Studies
- Contracting Strategies
- Contract Development
- Contract Risk Analysis
- Project Management
- Risk Management
- Project Control Systems
- Project Auditing
- Claims Avoidance

Claims/Litigation Consulting

- Claims/Impact Analysis
- Liability/Cost Assessment
- Alternative Dispute Resolution
- CPM Scheduling
- Delays/Disruption Analysis
- Damages Quantification
- Productivity Loss Evaluation
- Contractual Entitlement
- Expert Reports/Testimony

Pipeline Expertise

For almost twenty years, Interface Consulting has produced results for energy firms, oil and gas companies, chemical and petrochemical companies, engineers and pipeline contractors, pipeline fabrication and installation companies, and equipment and service suppliers. The firm's team of qualified professionals has worldwide experience in the pipeline construction industry and is proficient in addressing the multitude of complex challenges and ever changing issues facing pipeline projects.

PIPELINE
INSTALLATIONS FOR
ONSHORE AND
OFFSHORE OIL AND
GAS DEVELOPMENTS

SUBSEA PIPELINES,
RISER SYSTEMS, AND
OFFLOADING FACILITIES

GAS, NATURAL GAS,
AND LIQUIDS
PROCESSING

GAS TRANSMISSION
AND DISTRIBUTION

GATHERING SYSTEMS
AND STORAGE
TERMINALS

CHEMICAL AND
PROCESS PIPELINES

One Riverway, Suite 2350
Houston, TX 77056

713.626.2525
800.626.0054

www.interface-consulting.com

INTERFACE CONSULTING INTERNATIONAL, INC.

SERVING THE CONSTRUCTION- AND ENERGY-RELATED INDUSTRIES

EXAMPLE ENGAGEMENTS

- ★ Providing expert services and litigation assistance to law firms representing owners, engineers, contractors, and insurance carriers, which includes claims analysis and damage assessments; expert reports and testimony; mediation and arbitration presentations; and demonstrative evidence and trial graphics during AAA, ICC, UNCITRAL, and other dispute resolution proceedings, as well as state, federal, and international court cases
- ★ Analyzing design and construction issues specific to pipeline industry clients such as scheduling and labor inefficiency impacts caused by untimely shutdowns, move-arounds, right-of-way permits, and work sequencing; late owner furnished pipe and equipment; defective pipe and materials; and construction changes
- ★ Assessing contractor entitlement for various types of construction claims such as delays, disruption, and lost productivity; establishing cause effect linkages; and quantifying economic damages using cost methods such as "measured mile" for owners, contractors, and attorneys
- ★ Evaluating pipeline ruptures, failures, and spills; assessing liability, damages, and losses; calculating replacement and repair costs; and preparing expert reports and builder's risk insurance claims for pipeline and vessel operators, installation contractors, insurance carriers, and legal counsel
- ★ Assisting operators, engineers, and contractors with project management, construction claims, and contractual disputes on overland and marine pipeline projects worldwide
- ★ Providing project and contract risk analysis to industry clients through contingency planning and by evaluating engineering, procurement, installation, and construction contracts

REPRESENTATIVE PROJECTS



Aguaytia Pipeline Project
Amoco China Lihua Field Subsea System
BP Canada Chemical Co. Prairie Rose LAO Project
Baydaratskaya Bay Pipeline
Cabinda Gulf Oil Co. Malonga Critical Pipeline
Cadereyta Project Pipeline
Calhoun Power 20" Natural Gas Pipeline
Chevron Edith Platform and Pipeline
Chevron Santa Ynez Unit Project
Columbia Gas Pipeline Project
Columbia Gulf Transmission 20" Pipeline
Conoco Belida Offtake Facility and Pipeline
Conoco Joliet TLP Pipelines
Dow Chemical Pipeline Project
Duke Energy Hubline Project
ECOPETROL Gas Pipeline
Enbridge East Texas 36" Pipeline Project
Engicon 6" Pipeline
Equilon TT & TI 24 Caillou Island Pipeline
FPL Energy Fomey Pipeline Natural Gas Inlet Facility
Formosa Plastics Pipeline Project
Galveston Area Block 144-99 Pipeline
Husky Energy White Rose Subsea System
Kinder Morgan Compressor Station
Koch Pipeline Oil Spill
Kuwait Southern Gas Project 30" Pipeline
Lavaca 2000 North 12" Pipeline
Leviathan Gas Pipeline East Cameron 373

Marathon Alba Pipeline Project
Maxus Energy Amazon Pipeline
Midwest Gas Gathering System
Mississippi Canyon Pipeline
Mississippi River Crossing Pipeline
Nanchital Pipeline Crude Oil Spill
PNGTS/Maritimes 30" Pipeline
Panni/Tapti Pipeline Installation
Poseidon Oil 24" Pipeline Oil Spill
Shell Oil Co. Yellowhammer Pipelines
Shell Oil, Inc. Huntington Beach Pipeline
Ship Shoal Block 332 24" Pipeline Oil Spill
South Timbalier/Ship Shoal Pipeline
Southern Natural Gas 20" Pipeline
TEPPCO 10" P-80 Pipeline
TETCO Gulf of Mexico Pipeline
Texaco Eugene Island 16" Pipeline
Texaco Lake Barre Pipeline Oil Spill
Texaco San Jacinto River Pipeline
Trunkline Gas T21/T25 Pipeline
US DOE 24" Brine Disposal Pipeline
Venezuela Extra Heavy Oil Project
Veskefrik Pipeline Project
Viosco Knoll 203 Gas Pipeline Project
Williams Gathering Oil Mountaineer
20" Pipeline
Williston Basin Grasslands Pipeline
XTO Energy Pipeline Project

CLIENT HISTORY

ABB Randall Corporation
ARB Arendal
ARB, Inc.
Andrade Gutierrez Contractors, Inc.
Buckeye Gulf Coast Pipe Lines, LLC
Coastal Gas Gathering and Processing Company
Conoco, Inc.
Cooper Cameron
Delta Gulf Corporation
Driver Pipeline Company, Inc.
Duke Energy
Equilon Pipeline Company
Global Industries
Global Offshore International, Ltd.
Gregory & Cook Construction, Inc.
Halliburton, Inc.
Heerema Marine Contractors, SA
Horizon Offshore Contractors, Inc.
Hunting Oilfield Services International
Marathon Oil Company
McCartin McAuliffe Mechanical Contractors
OPI International, Inc.
Oceaneering Production Systems
Offshore Energy Development Corporation
PanEnergy Corporation
Panhandle Eastern Corporation
Petrozuata (JV Conoco/PDVSA)
Surface Production Systems, Inc.
Technip International, Inc.
TEPPCO
TEPSCO, LP
Texaco, Inc.
Texaco Pipeline, Inc.
Texas Eastern Products Pipeline Company
Texas Eastern Transmission Company
Torch, Inc.
Transco Energy Company
Transocean Sedco Forex, Inc.
Troy Construction, Inc.
Trunkline Gas Company
Turn-Key Specialists, Inc.
Universal EnSCO, Inc.
Volker Stevin Offshore
Williston Basin Interstate Pipeline Company