

# CHEMICAL & PETROCHEMICAL

Interface Consulting specializes in troubled projects, from providing guidance during project planning and execution to expert testimony and analysis in litigation, arbitration, or mediation. Clients including chemical and petrochemical companies, EPC contractors, industrial contractors, equipment suppliers, insurers, and attorneys have called on us for 35 years for the following services:

## PROJECT PLANNING & EXECUTION

- Feasibility Studies
- Contracting Strategies
- Contract Development
- Contract Risk Analysis
- CPM Scheduling
- Project Oversight & Management
- Risk Management
- Project Control Systems
- Cost Estimating
- Claims Avoidance
- Project Reviews & Audits
- Change Order Management

## CLAIMS, ARBITRATION & LITIGATION

- Claims & Impact Analysis
- Liability & Cost Assessment
- Alternative Dispute Resolution
- Construction Defect Analysis
- CPM Schedule Analysis
- Delay & Disruption Analysis
- Damage Quantification
- Productivity Loss Evaluation
- Contractual Entitlement
- Expert Reports & Testimony
- Engineering Analysis
- Standard of Care

Interface's chemical and petrochemical experience includes work on numerous structures and facilities around the world, including:

- Chemical Complexes
- Petrochemical Plants
- Chemical Storage Facilities
- Air Separation Units
- Fire Protection & Tank Explosions
- Plant Expansions & Upgrades
- Boilers & Boiler Repairs
- Refractory Repairs & Retrofits
- Offsites & Utilities
- Turnarounds & Plant Maintenance



# REPRESENTATIVE PROJECTS

ADA Carbon Solutions Activated Carbon Plant  
Air Liquide Freeport Air Separation Unit  
American Acryl Bayport Plant  
Amoco Chocolate Bayou Polypropylene Plant  
ARCO Chemical PO/SM Upgrade  
ARCO Chemical Propylene Oxide/Styrene Monomer II  
Ascend Chocolate Bayou Plant Site Work  
Ascend/Cynaco Chocolate Bayou Sodium Cyanide Production Plant  
BASF Freeport Syngas Plant  
BASF Port Arthur Thermal Steam & Hydrocarbon Feed Cracking Facility  
BP Canada Prairie Rose LAO Plant  
Chaparral Energy Plant Modification  
Dow Freeport Formaldehyde Storage Facility  
DuPont Sabine River Works Plant Incinerator  
Enterprise Products Propylene Dehydration Plant  
Enviral Leopoldov Bioethanol Plant  
EQUATE Air Separation Plant  
Exxon BOP-EX Refinery & Chemical Plant  
Exxon Chemical Baytown Paraxylene Facility  
Exxon Mt. Belvieu Finishing Expansion  
ExxonMobil Baytown Olefins Plant  
Fort Stewart Propane Air Mixing Plant  
Goodyear Rubber Plant  
Gulf Chemical Refinery and CORCO Terminal Facilities  
Gulf Coast Hydrogen SMR Plant  
Heartland Biogas Anaerobic Digester Facility  
Huish Detergents Orion Project

Huntsman Iron Oxide Pigments Production Plant  
INEOS Olefins-2 Debottlenecking Project  
LSB El Dorado Chemical Ammonia Plant  
K2 Pure Solutions Pittsburgh Salt-to-Bleach Plant  
Kinder Morgan Geismar Methanol Terminal  
Kuraray Poval Plant  
Liquid Air Engineering Port Neches Facility  
Lonza Anhydrides Bayport Plant Enhancement  
Lonza Diketene Bayport Plant Expansion  
LSB El Dorado Chemical Ammonia Plant  
Lyondell Chemical Tank Explosion  
MEROCO Leopoldov Biodiesel Plant  
Mobil Beaumont Olefins Expansion  
NatGasoline Methanol Production Plant  
Oxy Chemical Plant Fire Protection Upgrade  
Phillips Houston Chemical Complex Plant 8 Turnaround  
Piedmont Natural Gas Sutton Plant  
Port Arthur Light Olefins Unit Rebuild  
PPG Industries La Porte Chemical Plant  
Quantum Chemical Ethylene Plant  
Shell Chemical Plant  
Shell Chemicals Mixed Aromatics Supply  
Solvay Pasadena Alkoxylation Plant  
TOTAL Bayport Refinery Hydro De-Aromatization Unit  
Vale Long Harbour Nickel Processing Plant  
Wacker Polysilicon Plant (Poly 11)  
W.R. Grace Rubberized Asphalt Mixing Plant  
Witco Brooklyn to Taft Process Plant Relocation  
Yara & BASF Freeport Ammonia Plant



WE'VE BUILT OUR REPUTATION BY GETTING INTO TROUBLE.

**INTERFACE**