Pipeline to prosperity

Alabama Gulf Coast Chemical Corridor
Alabama Gulf Coast

Pipeline to prosperity

With the availability of skilled labor, excellent logistics and infrastructure-rich available plant sites, the Alabama Gulf Coast is an ideal location for chemical companies. The Mobile region has a significant pipeline and support network that enables timely production and shipment by land, air or sea.

The Alabama Gulf Coast Chemical Corridor stretches 60 miles throughout the Mobile area from Theodore to McIntosh. Current chemical operations include:

- Chlor-Alkali production that utilizes the corridor’s salt domes
- Specialty chemicals, involving the production of relatively lower-volume and higher-value chemical products
- Refinery operations and other petrochemical plants that take advantage of access to the Gulf of Mexico
Advantages of the Mobile Area

- Abundant electric production capacity of more than 6,000 MW with an expansive grid of 230 KV and 115KV transmission lines in the Gulf Coast area, and an 99.97% reliable electric service provider that has provided electricity for 100+ years.
- Extensive natural gas infrastructure network spanning 100+ miles of large diameter pipelines with interconnections to multiple interstate pipelines, 15.5 billion cubic feet of salt dome storage capacity, and a local distribution company that has reliably served the region for more than 150+ years.
- Port of Mobile offers barge, deep-water bulk shipments, and a large rail terminal with connections to five Class I railroads and two short-line railroads.
- Robust interstate and highway system.
- Nationally-recognized local workforce training programs.
- Competitive tax and incentive structure.

Transportation and Infrastructure

Port infrastructure:
- The Alabama State Port Authority’s 41 public berths serve breakbulk, bulk, containerized and project cargoes.
- All regions of the chemical corridor can accept barge traffic and/or deep-water vessels.
- 40-foot deep channels can handle Panamax-sized chemical tankers; 45-foot channel services Post-Panamax Container Carriers.

Rail infrastructure:
- The robust rail network allows customers to ship products via rail to anywhere in North America with minimal switching and cost.
- The corridor has access to five Class I rail lines and three shortline railroads via the Port’s public rail interchange.
  - Class I
    » BNSF/AGR Railway
    » Canadian National
    » CSX Transportation
    » Kansas City Southern
    » Norfolk Southern
  - Shortline
    » Alabama & Gulf Coast Railway
    » CG Railway
    » Alabama State Port Authority’s Terminal Railway (TASD)
- The U.S.-Mexico interline rail-ferry service, CG Railway, between the ports of Mobile, Alabama and Coatzacoalcos, Mexico, connects the Midwest and Eastern U.S. with Central and Southern Mexico. The U.S. terminal is located within the Alabama State Docks. The newly constructed double-deck terminal is operated by the Terminal Railway (TASD).

Interstate and highway infrastructure:
- The Coastal Corridor is connected through two interstates, I-65 and I-10, as well as Highway 43, Highway 193 and other roads offering a dynamic advantage.

Permitting

- The Alabama Coastal Corridor is in attainment for all federally regulated gases.
- Alabama has one-stop environmental permitting and the state agency (ADEM) is aggressive in completing permitting applications in a very short timeline.
- Minor source permits have a two- to three-month timeline.
- Major source permits have a six- to seven-month timeline.

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State and Local Tax and Incentives

Alabama and the Coastal Corridor have very competitive tax rates and incentives. Property tax is extremely low compared to the national average. Alabama also has a very competitive closing fund made available on a project-by-project basis.

The state has incentives and offsets including:

- Property tax abatements by cities, counties and public authorities on non-educational taxes for up to 10 years.
- Sales and use tax abatements by cities, counties and public authorities for non-educational construction transaction taxes.
- Income tax capital credit program where 5 percent of capital costs are made available each year for 20 years to offset income taxes.
- Grants and other state and local assistance.
Alabama Gulf Coast Chemical Corridor

- BASF
- Praxair
- Huntsman Advanced Materials
- Bay Gas Storage
- Olin Corporation
- Tate & Lyle
- Praxair
- U.S. Amines
- Arkema
- Akzo Nobel
- Lenzing Group
- Dupont
- AMVAC Chemical Corporation
- Shell Chemicals
- Linde Industrial Gases
- Multisorb Technologies
- Southern Ionics
- Mobile Rosin Oil Company
- OxyChem
- Honeywell UOP
- Kemira
- Mitsubishi Polysilicon
- Praxair
- Evonik Industries
- Evonik Industries South
- INEOS Phenol
Chemical companies on the Alabama Gulf Coast

- AkzoNobel
- AMVAC Chemical Corporation
- Arkema
- BASF
- DuPont
- Evonik Industries
- Honeywell UOP
- Huntsman Advanced Materials
- INEOS Phenol
- Kemira
- Linde Industrial Gases
- Lenzing Group
- Mitsubishi Polysilicon
- Mobile Rosin Oil Company
- Multisorb Technologies
- Olin Corporation
- OxyChem
- Praxair
- Sempra U.S. Gas & Power
- Shell Chemicals
- Southern Ionics
- Tate & Lyle
- U.S. Amines