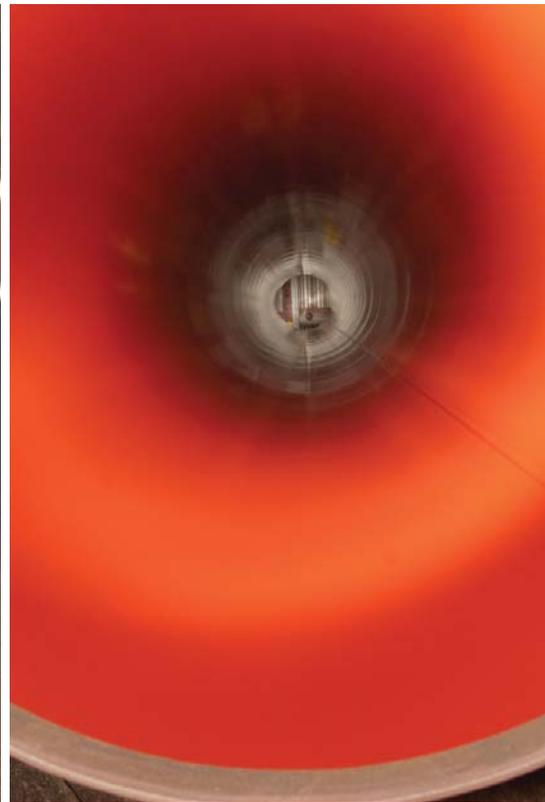


# ID COATING

*Internal Flow Efficiency Coating*



# ID COATING

## Internal Flow Efficiency Coating

Internal Flow Efficiency (ID) coatings are used to improve the flow of gas through the pipeline by creating a smooth, defect-free surface.

### Product Benefits

ID coatings provide several benefits for gas pipelines:

- Removes mill scale and dirt which could adversely affect pigging operations if loosened during service
- Provides protection to the cleaned surface prior to installation
- Reduces surface roughness, improves the flow characteristics of the pipeline and lowers the costs of operating the line
- Enhances the visual inspection of the internal pipe surface

### ID Coating Process

- 1) Pre-heat pipe to at least 5°F above dew point
- 2) Internally blast using steel abrasive to a commercial finish
- 3) Spray apply flow efficiency coating into the pipe
- 4) Post heat the pipe to insure a tack-free finish

### Facility Locations

The Bayou Companies has ID coating facilities in New Iberia, Louisiana and Camrose, Alberta, Canada. Both locations are capable of handling 2-inch to 48-inch pipe in varying lengths.

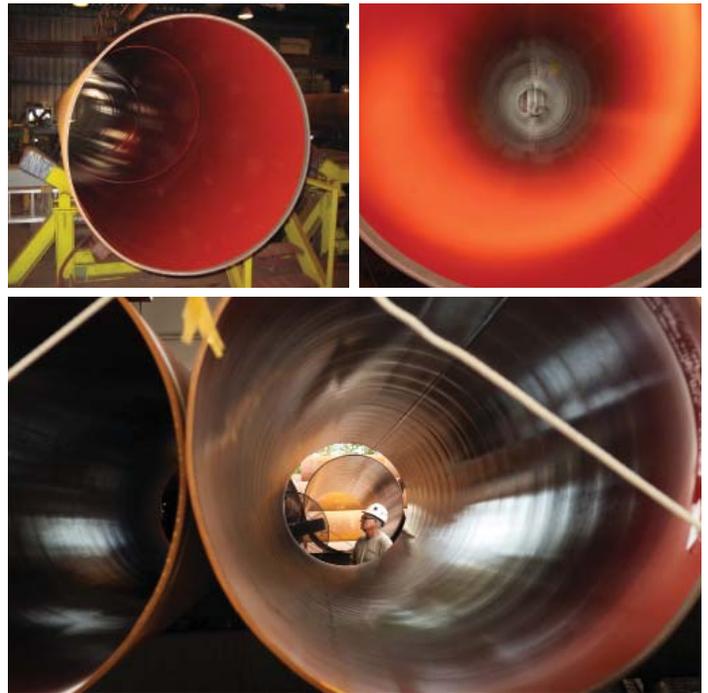
### Sample Projects

Bayou has coated over 10 million feet of pipe with ID Flow Efficiency Coating.

- 1,056,000 feet of 0.476-inch, 0.635-inch and 0.762-inch wall, 36-inch pipe with 1.5-3 mils of ID Flow
- 1,020,086 feet of multiple wall 42-inch pipe with 1.5-3 mils of ID Flow

## About The Bayou Companies

As the premier deepwater coating, insulation and prefabrication facility on the Gulf Coast, Bayou has provided services to the oil and gas pipeline industry for over 70 years. Bayou's services include the industry standard Fusion Bond Epoxy (FBE) coatings, complex deepwater insulations, Steel Catenary Riser (SCR) welding capabilities and quad joint fabrication. Bayou's main facility in New Iberia, Louisiana provides access to multiple barge, rail and truck loading/unloading areas which complement onshore, offshore and the most challenging deepwater projects.



*An Aegion Company*

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