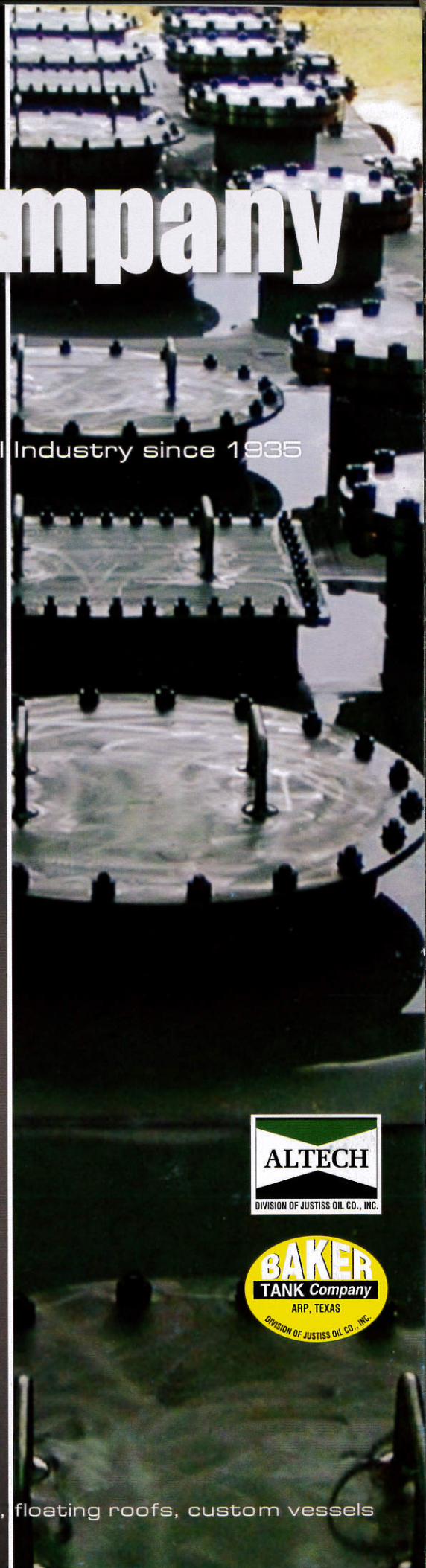
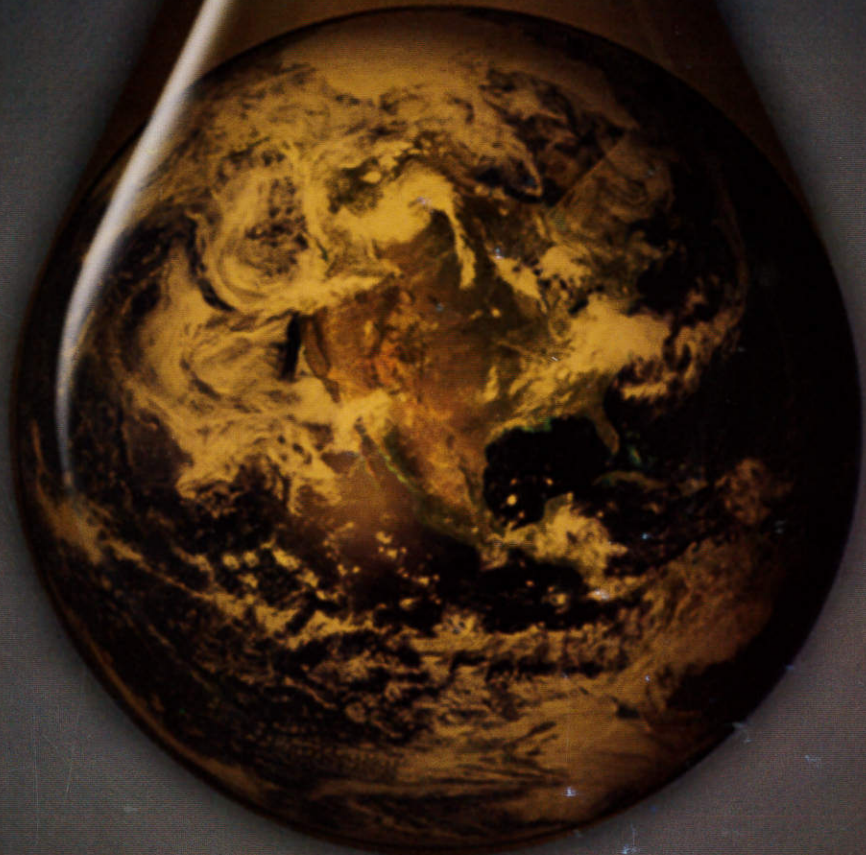


a division of Justiss Oil Company, Inc.

Baker Tank Company Altech

Superior Technology in the Petroleum and Chemical Industry since 1935



petroleum and chemical production equipment, storage tanks, floating roofs, custom vessels

PO Box 40, Arp, TX 75750
903.859.2111
Fax 903.859.4191
1.800.527.8435 (US)
www.bakeraltech.com
info@bakeraltech.com

At home and around the world

Since 1935, Baker Tank Company/Altech has been committed to meeting our customers needs with the finest in design, fabrication and field erection of petroleum storage tanks, floating roofs, custom vessels and petroleum and/or chemical production equipment.

At our 58-acre site in Arp, Texas, we maintain a modern 150,000 square foot facility backed by our experienced engineering team and professional service team. You can depend on our advanced technology, efficient designs and superior products backed by the industry's strongest warranties. We are also proud to compete in the international market with our competitive pricing and central location for sea, air and rail transportation.

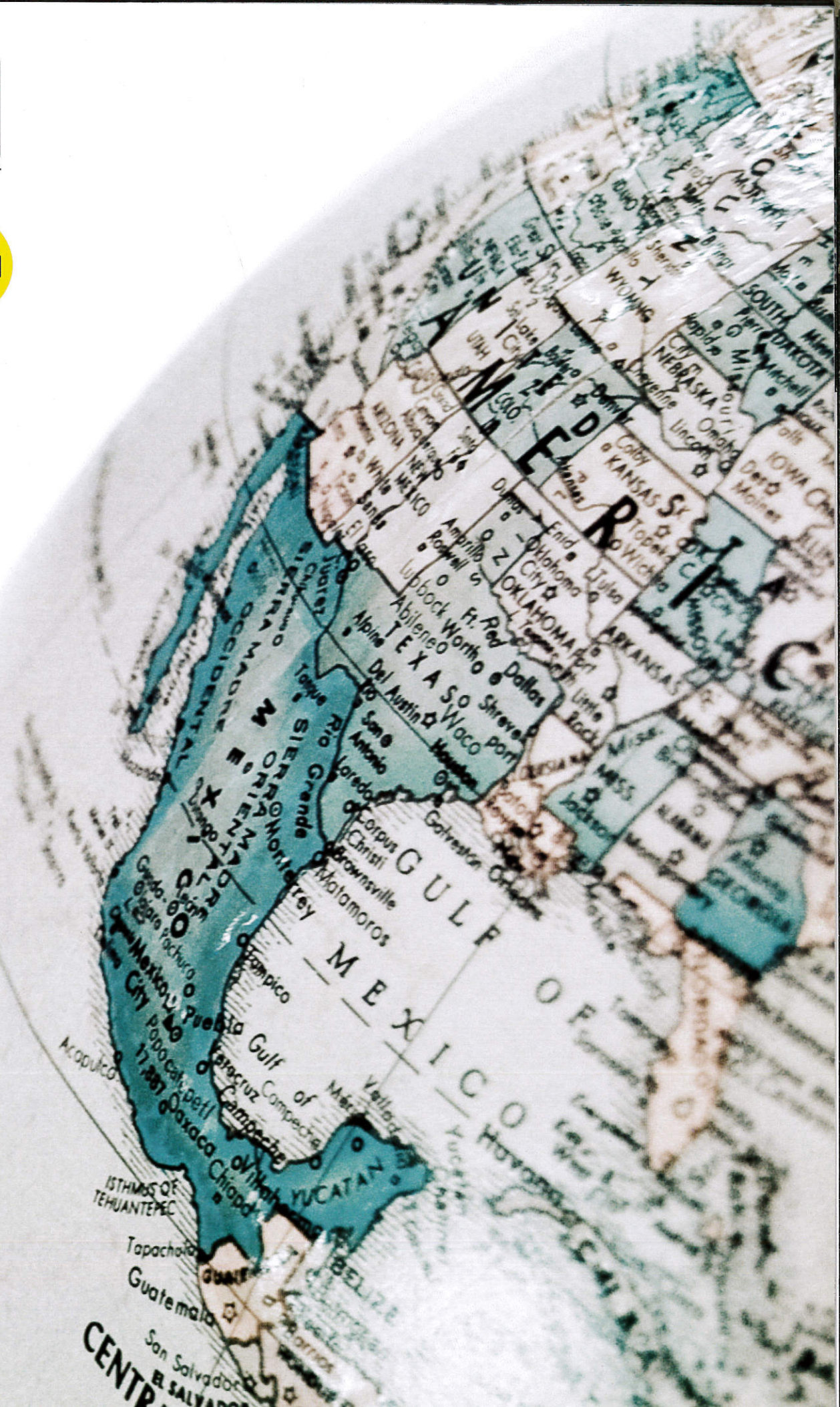
Our shipping department offers the experience you should expect in handling, loading and packing for crate and sea freight containers to ensure your material reaches its destination - anywhere in the world - in a timely manner and in undamaged condition.

Baker Tank Company/Altech is proud to meet the petroleum and chemical industry needs of companies throughout the world completing projects in locations such as The Netherlands, Taiwan R.O.C., Saudi Arabia, Thailand, Brazil, Ecuador, Venezuela, Peru, Indonesia, Canada, Colombia, Italy, Fiji, New Zealand, Hong Kong, Russia, Johnston Atoll and Mexico.

Our products are investments in your future.



DIVISION OF JUSTISS OIL CO., INC.





Internal Floating Roofs

Our IFRs are designed to the users' specifications

Standard Features

- May be suspended at various levels
- Deck manway/vent (vacuum relief device)
- Column negotiators, 24" diameter wells
- Roof-mounted combination air scoops/inspection hatches
- Nylon and Teflon leg pad inserts
- Optional equipment available
- Excellent distribution of buoyancy
- Allows for easy access for repairs and/or inspections
- Double-strength ladder pad
- Anti-rotation system
- Grounding cables
- Adjustable legs
- Peripheral seal
- Gauging unit

The Altech IFR is an aluminum structure made of a series of interconnected hollow tubular pontoons surfaced with aluminum sheets. When landed, the IFR is supported on adjustable legs situated between pontoon sections on 10' centers on the perimeter.

The flat surface panels are laid out on a supporting gridwork of extrusions with the edges overlapped and clamped in a vapor tight metal-to-metal joint by an extruded butt strap and stainless steel fasteners.

The peripheral seal is normally polyurethane closed cell foam. Other materials are available as required. The seal is clamped in place with bolts and clamps to ensure a vapor-tight seal.

Altech Aluminum IFRs are custom designed to each individual tank within the requirements of API 650 Appendix H. They are designed by our design and engineering team utilizing the latest technology to ensure that you have the most efficient IFR in your storage tanks.

In today's market, the standard aluminum internal floating roofs, fitted with the correct seals, will be compatible with most of the petroleum and chemical industries products.

Baker Tank Company/Altech has the perfect seal for every type and installation expertise we provide. Our seal products include new or existing tanks.

Our seals include: primary and secondary wiper seals, foam log shoe seal (stainless steel), and PS-400 secondary seal (stainless steel)

The Right Seal



that may exceed standard design requirements.

For products such as *Methanol* and *Ethanol*, Altech provides the stainless steel pontoon floating roof and the Stainless Steel Wetted Parts pontoon floating roof. These stainless and stainless wetted floating roofs are cost effective in the smaller diameter tanks because the installation does not require any tank modification for entry of material.

Baker Tank Co./Altech offers service and repair on all makes of aluminum floating roofs including:

- total and partial pontoon replacement
- skin replacement - partial or complete
- removal and replacement of aluminum support legs with stainless steel support legs
- upgrades of primary seal to double seal assembly including additional flotation.

Installation Specifications

All ALTECH IFR components can be moved through a 20" shell manway. Special arrangements can be made for smaller or irregular tank openings.

Installation is provided by experienced crews, including certified welders, in strict accordance with the manufacturer's instructions.

Advantages of Aluminum IFRs:

- Cost effective - minimal maintenance costs
- More tank capacity
- Increased emission retention
- Corrosion resistant and durable
- Positive flotation
- Components can be introduced through a 20" manway
- Faster turnaround from delivery to installation resulting in less downtime
- Can accommodate most tank shell irregularities
- May be custom designed to tank specifications
- Superior protection from the elements
- No door sheets needed

of tank. Our seals will surpass your protection needs with the design, manufacturing all types of elastomer seals *plus* inspection and maintenance/repair services for your

primary seal, primary shoe seals (stainless steel or galvanized), secondary low-profile seal or galvanized.)





Let our engineers guide you through the design process and help you choose the right tank accessories.

Field Erected Tanks

From beginning to end, no matter how large or complex your needs may be, Baker Tank Co./Altech is the logical source for field erected tanks.

With the most advanced technology in both computer design and high quality materials, we can offer high quality products built to last. All Baker tank designs are per API or AWWA specifications with options that include cone and umbrella roofs, steel pan or pontoon floating roofs.

What we can provide: comprehensive estimates, state-of-the-art design and fabrication, on-time, safe delivery and installation, and professional field erection of your tank. The service and expertise our company offers cannot be matched.

Our highly-trained crews use the most efficient erection techniques and strict safety procedures for all field erections. By having our own installation teams, we are able to address your needs faster and with more flexibility.

Complete Tank Maintenance and Repair Program

Baker Tank Co./Altech offers a complete tank maintenance and repair program from minor tank upgrades to major reconstruction projects including:

- tank bottom replacements
- open-top to cone roof conversions
- tank jacking and leveling
- and others as needed
- floating roof repairs





Strength in design solves tank construction problems.

Custom Fabrication

ASME Vessels

Baker Tank Co./Altech vessels are designed and manufactured under strict ASME code specifications. Standard designs can be modified to include unique customer requirements. Our experienced design and engineering staffs can provide custom designs to fit your needs while our strict quality control standards give you the the utmost in fabrication expertise.

Vessels can be transported to the job site on Baker Tank Co./Altech trucks. The main vessel fabrication bay is 45' wide by 360' long with a working height of 40'. The total crane tonnage is 46 tons.

We have a separate painting facility with a width of 40' by 200' and a working height of 28'. Baker Tank Co./Altech can offer a complete package from blasting to internal and external coatings and special requests you may have.



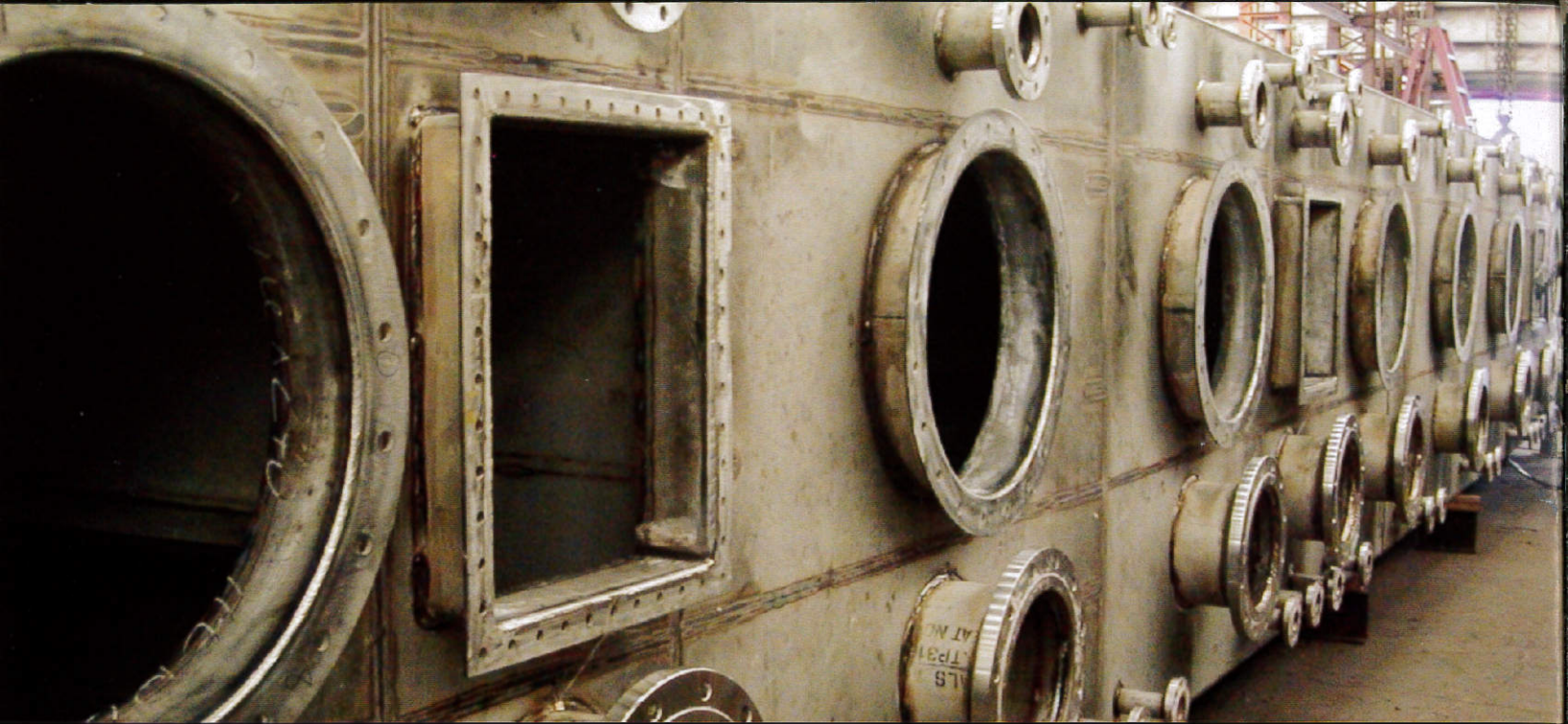
Shop-Built Tanks

Our shop built tanks meet or exceed all API specifications. You can count on our designers and engineers for both standard and custom designs that encompass stringent attention to detail and adherence to the highest quality control standards.

Our fleet of trucks are available for immediate delivery of standard nominal size tanks (100-500 bbl.)

Production equipment

- Separators
- Glycol dehydrators
- Indirect line heaters
- Package production units
- Heater treaters
- Free water knockouts



www.bakeraltech.com
info@bakeraltech.com
PO Box 40
Arp, TX 75750
903.859.2111
Fax 903.859.4191
1.800.527.8435 (US)



since 1935

