



## SAFE. RATABLE. RELIABLE.

Safety is a core value at Savage. That's why we strive for zero occurrences every day, at every site, for every Team Member. Our track record reflects our emphasis on safety. We've been recognized by industry groups and Customers across the refining industry as a leader in safety.

By keeping our eye on safety, we're always tracking our processes and finding ways to continuously improve. Savage is actively engaged with industry groups to collaborate on best practices and innovations. As we find better ways to safely deliver service, our reliability also improves, which means your business improves.

Part of the Savage culture is to deliver what we promise. We execute our services when and how you need them—safely, ratably, and reliably. You can count on our team to safely perform services that deliver value.



# SAVAGE®

savageservices.com • info@savageservices.com • 800-827-4439 • 801-944-6600



# SAVAGE®

## REFINERY SOLUTIONS



## ABOUT SAVAGE

Founded in 1946, Savage is a privately owned supply chain solutions and industrial services company based in Salt Lake City, Utah with more than 4,500 team members in over 200 operating locations throughout North America and internationally. Savage supports a wide variety of Customers in the production, manufacturing, and distribution of energy resources and other essential commodities. The Company's capabilities span rail, truck, and marine transportation and logistics; terminal and facility operation and design; materials handling; and other environmental and industrial services.

Whether by truck, rail, or marine—Savage can handle it. Our transportation, transloading, and terminaling systems link the supply chains necessary to deliver products where you need them, when you need them, while safeguarding your product off-take security and supply. Bottom line—your requirements are always changing, so we relentlessly strive to elevate our performance to meet your changing needs. An overview of our most in-demand service solutions are provided inside.





## Petroleum Coke Services

Performing supply chain services from the coke structure to your Customer's facility

### 1. Coker Cutting & Handling

- Cutting
- DCU Operations
- Pit & Pad Management
- Crane Operation & Mobile Equipment
- Sizing & Dewatering
- Cut Water Filtration
- Facility Design & Construction
- Conveyor O&M
- Storage & Terminaling
- Dock Operations
- Transportation (Truck & Rail)
- Transloading
- Shipping (Barge & Vessel)

## Rail & Marine Services

Providing transportation solutions from producers to consumers

### 2. Rail O&M

- Railcar Switching
- Railcar Inspection & Repair
- Track Maintenance, Assessment & Repair
- Rail Tie Removal & Disposal
- Infrastructure Planning, Design & Construction
- Dedicated SIT Yard O&M
- Logistics Management

### 3. Marine Services

- Offshore Marine
- Inland Marine
- Fleet & Shipping
- Vessel Management
- Logistics Management

## Sulphur Services

Providing systems that allow you to access domestic and international markets

### 4. Sulphur Handling O&M

- In-Refinery Loading Facilities
- Facility Design, Permitting & Construction
- Degassing
- Transportation/Shipping (Truck, Rail, Barge & Tanker)
- Transloading
- Blocking (Vatting)
- Melting, Neutralization & Filtration

### 5. Sulphur Terminaling & Transportation

- Sulphur Melting
- Forming (Prilling)
- Storage & Terminaling
- Sulphur Shipping (Vessel)
- Truck Transportation
- Transloading

## Refinery Services

Serving your additional needs from receiving crude-by-rail to loading product on vessels

### 6. Crude Oil Handling O&M

- Facility Design & Construction
- Crude-by-Rail Receiving & Handling

### 7. Sulfuric Acid Transportation

- Transportation to & From Refinery

### 8. LPG O&M

- Loading Into Railcars & Trucks
- Unloading From Railcars & Trucks

### • Environmental Services

- Tank & Line Cleaning
- Confined Space Rescue
- Facility Remediation
- Train Derailment Response
- Railcar Inspection, Flaring, Transfer, Repair & Recertification
- Hazardous & Non-Hazardous Waste Management
- Emergency & Planned Projects

