

Petrochemical & Refining Solutions

For maintenance, turnarounds, capital work & emergencies



BRAND > **SAFWAY**[™]



↳ **Valero Refining**
“I would recommend BrandSafway for future projects of any size, especially those requiring multiple services for your ability to manage all of these services under one project management team.”
– Maintenance Manager

› **BrandSafway: Your one source for access, insulation, fireproofing, coatings and more**

The downstream oil and gas market is the largest and most diverse sector in the industry. With our advanced safety practices and industry-specific experience and expertise, BrandSafway works closely with our refinery and petrochemical customers to develop highly efficient multiservice solutions at the lowest total installed cost.



↳ **Port Arthur Refinery**
BrandSafway delivered access and industrial services for a major refinery expansion, which increased the current capacity of 275,000 barrels per day to more than 600,000 barrels per day.



↳ **Shell Pernis Refinery**
BrandSafway provides maintenance on the largest refinery in Europe, which includes regular inspections and upgrades of thermal and acoustic insulation, fireproofing, and heat control for the miles of pipeline.

› Refinery and Chemical Solutions

Access Solutions Throughout the Facility

- › Supported scaffold
- › Suspended systems
- › Hoists & lifts

Boilers/Heaters

- › Insulation removal and installation
- › Refractory

Coker & Reactor Units

- › Refractory
- › Fireproofing
- › Field machining
- › Bolt tensioning

Containment Areas

- › Coatings
- › Joint systems
- › Composite repairs

Flares/Vents/Stacks

- › Coatings
- › Composite repairs
- › Fireproofing
- › Thermal protection
- › Leak detection & repair

Fluid Catalytic Cracker Unit/Alkylation

- › Coatings
- › Refractory
- › Thermal protection
- › Leak detection & repair
- › Hot taps, line stops
- › Field machining



Process Units

- › Coatings
- › Refractory
- › Thermal protection
- › Leak detection & repair
- › Hot taps, line stops
- › Field machining
- › Foundations

Piping Networks/Systems

- › Coatings
- › Insulation
- › Thermal protection
- › Heat tracing
- › Thermal spray/metallizing
- › Bolt torquing/tensioning
- › Leak detection & repair
- › Hot taps, line stops
- › Field machining
- › Composite repairs
- › Concrete foundations

Storage Tanks

- › Coatings/tank lining
- › Surface preparation
- › Field machining
- › Bolt torquing/tensioning
- › Foundations
- › Cathodic Protection



Let us partner with you on your toughest access and industrial service challenges.

Brand|Net[®]

› For improved Engineering, Estimating, Planning and Execution

Advanced engineering and optimized access are keys to increasing safety, as well as saving time and money. BrandNet, our proprietary software application, utilizes BrandSafway's 100-plus years of access and scaffold experience along with our expertise in engineering to help you increase productivity and lower your total installed cost with:

- › 3D design
- › Project management
- › Planning/Scheduling
- › Geolocation support
- › Estimating
- › Project controls
- › Materials management
- › Customized reporting

BrandNet, together with our team of engineers – the largest and most experienced in the industry – deliver a return on your investment with improved project baselines, advanced scaffold design for safety, reusability and reduced modifications, better materials management, and enhanced visual work packages for field execution.

› Ready to Deliver

+Safety
First and Foremost

+Expertise
Industry-Leading Depth/Range

+Solutions
The Broadest Portfolio

+Productivity
Increased at Every Level

+Local
Management and Labor

With a commitment to safety as its foremost value, BrandSafway was created when Brand Energy and Infrastructure Services and Safway Group combined in 2017. A portfolio company of Clayton, Dubilier & Rice, BrandSafway has nearly \$5 billion in revenue, approximately 32,000 employees and over 350 locations in 30 countries.