

Pipeline & Flarestack

The industry's premier all inclusive portfolio of midstream and downstream solutions



Pipeline & Flarestack Services

Expro Pipeline and Flarestack Services offers the industry's premier all-inclusive portfolio of midstream and downstream solutions for safely and quickly vaporizing and burning off highly volatile liquids in operations ranging from routine pipeline maintenance blow-downs to emergency response.

Under the direction of highly qualified and experienced specialists, our patented and application-specific Flarestack units can be rigged up within a matter of minutes. Once in operation, these self-contained units reliably burn off volatile liquid products in production pipelines, petrochemical plant import/export lines, rail cars, tanker trucks or any similar application requiring the safe removal of flammable liquids.

We provide the industry's largest fleet of smokeless, air-assist dual-phase Flarestacks, making Expro one of the few companies capable of converting to gas and subsequently burning off a wide range of liquids and vapors, including:

Highly Reactive Volatile Organic Compounds (HRVOC)	Highly Volatile Liquids (HVL) Natural Gas Liquids (NGL)	Vapor Products
Ethylene	Ethane	Natural Gas (Methane)
Propylene	Propane	Hydrogen
Butadiene	Butanes	Nitrogen
	Raffinate	
	Natural Gasoline	

In addition, our capacity to deliver on-site, real-time monitoring of flare volumes for regulatory compliance further magnifies the unrivaled advantages of partnering with the experts at Expro Pipeline and Flarestack Services.

Complementing our full range of Flarestack Services is a full suite of high and low-pressure rated systems for separation, fluids handling, storage, solids handling and disposal, as well as filtration units and knock-out vessels. The Expro filtration separator is the industry choice for delivering clean products to processing plants and cleaning vapors before venting to eliminate noxious odors. The units can be rigged up with a manifold to allow uninterrupted pipeline flow while changing filter elements.



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Industry's fastest rig-up, rig-down

Once on location, our trailer-mounted, self-contained Flarestacks can be rigged up, often within 30 minutes, requiring no crane lifts or additional equipment and services. Offering the industry's fastest mobilization and demobilization, Expro is capable of using a single Flarestack on multiple job sites on the same day, making it ideal for use in pipeline pig launching and receiving.

Emergency response

Along with flow line blow-downs for routine maintenance, the specialists of Expro Pipeline and Flarestack are on call 24-7 for emergency response anywhere onshore US. Our emergency response capabilities can include everything from burning off liquid products to facilitate pipeline leak repair to overturned tankers and rail cars. We even offer temporary replacements for flarestacks undergoing maintenance.

Real-time flare gas monitoring

With our advanced trailer-mounted, instrumentation unit, Expro provides fully portable real-time monitoring for regulatory compliance. Our specially engineered data logging package continually reports flare gas volumes and BTU measurements to ensure you stay within the applicable regulations.

Highly qualified, experienced professionals

The specialists of Expro Pipeline and Flarestack Services bring to each project high levels of training and experience. Fully certified to NCCER and Veriforce standards, as well as meeting all applicable DOT and client specifications, our flarestack service and separation supervisors have the expertise and the experience to engineer solutions that meet all your requirements.

Application-specific, small footprint configurations

Being self contained, our flarestack packages require no extra equipment and can be configured to meet the requirements of any application or location. Depending on the requirements, we offer flarestacks from 15 to 50-ft tall and in lengths as short as 15 ft for small trap blow-downs. We also offer taller flares up to 70 ft for special applications.

Strategically located

The expanding Expro Pipeline and Flarestack Services manufacturing and service network presently is located in Mont Belvieu, TX; Waynesburg, PA; Broussard, LA; Corpus Christi, TX; Midland, TX; and Oklahoma City, OK.

Customized manufacturing

We also have the resources and expertise to manufacture flarestacks to your specifications, or if requested, design a solution to meet your specific requirements. Our manufacturing capabilities include oilfield flares, pipeline station flares and trailer-mounted flares. As testament to our emphasis on quality, Expro Pipeline and Flarestack Services has manufactured units for NASA for use at its rocket engine test facilities.

For more information contact pipeline.services@expro.com or visit expro.com/pipeline