



Flarestack Services

We offer a full range of incineration capabilities, including:

Highly reactive volatile organic compounds (HRVOC)

- Ethylene | Propylene | Butadiene

Highly volatile liquids (HVL)

- NGL (Natural Gas Liquids) | Ethane | Propane
Butanes | Raffinate | Natural Gasoline

Vapor products

- Natural Gas | Methane | Hydrogen | Nitrogen

Measurement

- Flare Monitoring Trailer
- Calorimeter
- Gas Chromatograph
- Coriolis Mass Flow Meter
- Sonar Flow Meter

Vaporization

- Phase change mitigation to prevent cryogenic pipeline damage and decrease liquid commissioning durations

Servicing:

All Pipelines

- Liquid Flaring
- Gas Flaring
- Predictive Modelling and Measurement
- Flameless Clean Incineration Systems

Refinery and Chemical Plants

- Liquid Flaring
- Temporary Facility Flare
- Turnarounds

Storage Caverns

- Pipe Pulls
- Depressurization
- Integrity

Key stat

Successful Flare Operations

+15,000
(+620/Y)

Key stat

Flare Specialists

+35

Key stat

Global Flare Packages

+30

From commissioning a new petrochemical facility to decommissioning miles of contaminated product or a single pig trap and everything in-between, Expro delivers safe, efficient and accurate flaring services, tailored to every stage of your operations.

Our flaring solutions prioritize efficiency, safety, and environmental care with real-time flare volume and compositional monitoring for regulatory compliance – offering unmatched advantages when you partner with Expro.

Strengths

Fully modular and highly portable flaring services.

- True liquid-phase, smokeless, high-efficiency flare systems
- 24/7 Emergency response
- Highly qualified and experienced personnel
- Enclosed flares available for sensitive areas
- Wide range of combustible hydrocarbons

Strategic Advancements

Adapting to ever increasing environmental regulations and minimizing project durations while maximizing efficiency.

- Real-time flare and emissions monitoring and reporting
- 100% stainless steel construction
- Industry's fastest rig-up, rig-down
- Small-footprint, self-erecting equipment configurations
- Industry's highest rate liquid-burning flare system

