

## Protecting High-Risk, High-Hazard Environments with Proven Solutions



Compressor stations are a critical part of the long-distance delivery of petroleum products. They can be dangerous, experiencing leaks which can cause flash fires, pressurized jet fires, pool fires, or fires in confined spaces and other places where fuel can collect.

Fire protection at oil and gas compressor stations involves a multi-layered approach, including passive and active systems, to minimize the risk of fire and explosion. Key components include gas leak detection, flame detection, fire suppression systems, and emergency response plans.

ORR Protection delivers custom-engineered fire protection for Class 1, Div 2 oil and gas compressor stations. Our systems are designed to meet strict manufacturer specifications and operational requirements while minimizing downtime and maximizing safety.



Connect with Someone  
from Our Team!

### Why ORR?

- **Heat and Flame Detection** – Deploys advanced detection systems, including the Fike video flame detector, delivering real-time visual feedback to your team. Supports video flame detector stress testing.
- **Gas Detection** – Obtain immediate alerts at probable locations in the compressor yard with point sensors or over large areas with open path gas detectors.
- **Water Mist Suppression** – Fast-acting, high-efficiency, low water consumption water mist systems for flammable liquids extinguishment.
- **Specialty Enclosures** – Explosion-proof enclosures and detectors protect system hardware in classified areas.
- **Service Agreements** – Ongoing inspection, testing, and maintenance options tailored to your operations.
- **Full Life Cycle Approach** – We provide complete support from new installs to upgrades through every stage of the installation.
- **Trusted Brands** – We integrate solutions with products from top-tier manufacturers with trusted solutions in the industry.

Whether you need a new system or are upgrading existing infrastructure, ORR Protection has the expertise and technology to protect your people, assets, and operations.

Contact us today to schedule a site assessment  
or request a proposal. [www.orrprotection.com/contact-us](http://www.orrprotection.com/contact-us)

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