Responsive and flexible customized solutions
In our industry, there is no substitution for safety and customer responsiveness. We are here 24/7 to help our customers meet the demands of this complex and evolving industry.
Pressure may be the only constant in the oil and gas industry. Products, people and even results are under pressure. Weir Oil & Gas Pressure Control Systems perform every step of the way with quality Seaboard™ products and responsive service to control the pressure and provide peace of mind.

Weir Oil & Gas is a leading provider of quality pressure control surface wellhead systems and services. When and where it matters most, Weir Oil & Gas performs under pressure in a wide variety of complex operating environments.

As a global supplier specializing in pressure control products for drilling, production and completion services for onshore and offshore operations, Weir Oil & Gas Pressure Control Systems also delivers a range of associated field and support services, including equipment rental and asset management programs. While safety is paramount, our responsiveness and customer problem-solving skills are crucial in helping to achieve daily production goals. It all comes down to being able to trust and rely on a partner who is responsive and flexible at delivering solutions every day.

April 20, 2010: News breaks of offshore rig explosion during demobilizing operations.

April 23, 2010 / DAY 1: The Operations Technical Manager of Seaboard International, Inc. (now part of Weir Oil & Gas Pressure Control Systems) received a call from the Operator’s Incident Management Team (IMT) to discuss options for capping portions of the damaged drill pipe. They immediately contacted the engineering team to strategize design options and solutions.

April 24, 2010 / DAY 2: We presented design, strategy and execution plans – utilizing Seaboard™ product engineering expertise – to the IMT. Consensus was reached on the approach after which, engineering drawings and logistics requirements were finalized late into the evening.

April 25, 2010 / DAY 3: Our Manufacturing Team mobilized and within 12 hours, a drill pipe overshot was manufactured, tested and ready for deployment. The following 3-4 days’ activities involved supplementary materials being added to the overshot by other resources for subsea deployment, preparation for the remotely operated vehicle (ROV) installation and procedures documentation. Our personnel assisted with the installation process as well as engineering and operational support in the IMT Operations room. The team worked through May 2, when the drill string was successfully capped. Although this effort received minimal attention against the overall backdrop of the well containment itself, this collaboration resulted in the first area being capped and sealed, preventing additional environmental impact.
Drilling Products and Systems

Seaboard™ proprietary drilling products meet the industry’s highest standards for wellheads, valves and systems for a variety of applications and pressure ratings. Designed for lowering costs and improving safety, our products also come with a track record of reliability, performance and quality. Backed by a commitment of service, Weir Oil & Gas Pressure Control Systems is recognized as a valued partner to several of the world’s leading energy companies.

Offering equipment used at every stage of the lifecycle of a well, we deliver field-proven engineering designs for both onshore and offshore applications. Among our drilling products and systems are:

Conventional Wellheads
- A full range of engineered products
- Tubing completion system
- Tubing heads, casing hangers, secondary seats
- Tension hangers

Multi-bowl Systems
- Full-bore designs to allow ample bypass for circulation
- Seaboard™ Multi-bowl (SMB-22)
- Seaboard™ FAS-LOC™ Hybrid (FLH)

Gate Valves
Gate valves designed to maximize valve life by eliminating the collection of destructive particles

Model 500
Expanding split gate and non-rising stem

Model 1520
Expanding split gate and pressure-balancing stem

Model 1540
Forged body, expanding split gate, pressure-balancing stem

Model 1540S
Forged body, bi-directional slab gate, pressure-balancing stem, metal-to-metal sealing technology, stem backseating capability

Model 640/1640
Bi-directional slab gate, metal-to-metal sealing technology and stem backseating capability
Production Systems

Weir Oil & Gas understands that operational efficiency is the focus of the production and completion phase. It requires quality products and a level of responsiveness second to none. Whether through a comprehensive product portfolio, or innovating new solutions to customer challenges, Weir Oil & Gas Pressure Control Systems delivers products and services that meet the exacting needs of critical operations. From proprietary Seaboard™ equipment to managing rig and hydraulic fracturing, to electronic submersible pump feed through systems that ensure optimal artificial lift, Weir Oil & Gas Pressure Control Systems works closely with its customers to ensure high performance when the pressure is on.

Service, Maintenance and Repair

Installation services done right the first time, maintenance services available 24/7 and rapid response to critical repairs are all delivered through the skill and dedication of Weir Oil & Gas Pressure Control Systems’ technicians. Where and when critical, we provide service and support to maximize equipment and maintain operations. With our global network of service centers, Weir Oil & Gas Pressure Control Systems provides a consistent maintenance program to enhance equipment lifecycle and well productivity. Repairs can be made quickly because parts and expendables are readily available. Additionally, we offer customized asset management programs to consistently ensure operational and economic performance across a number of assets and wellsites.

Some of the service programs provided include:

- Wellsite installation and repair
- 24/7 maintenance service
- Preventative maintenance management
- Available parts and replacements
- Crane trucks
- Torque/test units
- Flushing/greasing units
- Customer Property Storage and Asset Management
- Valve repair and refurbishment at service centers around the globe

Pipe and Manifold Monorail Trailer
Seaboard™ Frac Services

Seaboard™ Frac Services provide everything you need for cost-effective management of capital expenditures and operations, while meeting high-performance production goals. Our three offerings include the full complement of associated equipment and services for per day or project rental. Seaboard™ equipment and tools undergo rigorous inspection to ensure high performance for all operations and under pressure.

Seaboard™ Frac Watch™ service monitors well pressures during hydraulic fracturing and supports successful operations through a team of highly trained flowback service technicians. Their goal is to keep an eye on operations and respond quickly with quality Seaboard™ flowback equipment.

The Seaboard™ Drill-Out Control™ service helps to accelerate the drill-out process and maximize production rate while providing pressure monitoring and responsive service to maintain safe and efficient operations.

Seaboard™ Zip Pac™ pairs zipper frac manifold technology with qualified, trained personnel, for a package that enhances safety, saves time and money. Once drilling is complete, trained technicians bring the Seaboard™ Zip Pac™ to your location and handle all rigging, including the interconnect piping and safety restraints. Once frac operations begin, the team manages each step of the process to frac the wells as one systematic process that can result in significant completions cost savings.

Contact us for more information about Seaboard™ equipment and tool rental

- Frac stacks
- Exploration wellhead systems
- Flowback systems
- Drilling, completion and service tools
- Zipper manifolds

Seaboard™ Zip Pac™ Manifold

Plug Catcher Manifold