

Omega Natchiq Technical Division

Omega Natchiq, Inc. is a full service provider for Oil and Gas Production, Mid-Stream Chemical Processing, Drilling, Refining, Utility and Manufacturing Industries.

We provide:

- **Electrical and Instrumentation** – new construction, repair & upgrades, maintenance services
- **Panel Design & Manufacturing** – electro/pneumatic, generator/control, PLC, RTU, fire & gas
- **Fire/Safety** – fire/safety detection/suppression, design, in-house repair, product resale distributor, inspections
- **Automation/SCADA** – control systems, PLC, RTU, flow computer applications

Electrical Services

Our Electrical Services include installation, maintenance and troubleshooting of power distribution and control systems for platforms, quarters, MCC control buildings, modules, storage buildings, and other applications including:

- Installation of cabletray systems, conduit systems, CLX, and marine cabling.
- Maintenance of all offshore and onshore electrical systems.
- Installation of SCADA, RTU, flow computers and safety system panels.
- Electrical upgrades and total automation of existing and new production and drilling platforms, as well as upgrades and automation of petrochemical, manufacturing and utility plants.
- 24-hour callouts for troubleshooting, maintenance or new construction.



Instrumentation Services

The Instrumentation Services group performs design and installation of pneumatic safety systems (and troubleshoots existing systems), emergency shut-down systems, fire loop and ESD stations. They also design and install pneumatic systems for production and drilling platforms, production skids, modules, high pressure tubing welding for subsea control systems, and more such as:

Fuel gas skids
Water skimmers
Vent scrubbers

Production separators
Test headers, L.P. and H.P.
Compressor skids

Wellhead
Generator skids
Chemical injection skids



Panel Manufacturing Services

Panel Manufacturing Services utilizes highly experienced technicians trained in assembly, wiring, testing, installing and troubleshooting all types of control panels. The design and fabrication of control and monitoring systems are based on the type best suited to the application and the client's needs. These panels include PLC, relay logic, pneumatic, hydraulic, and electronic as well as:

RTU
Fire & gas
Electronic safety system

SCADA
GAI-Tronics
Flow Control

Pipeline control
Generator control
Master and Well control

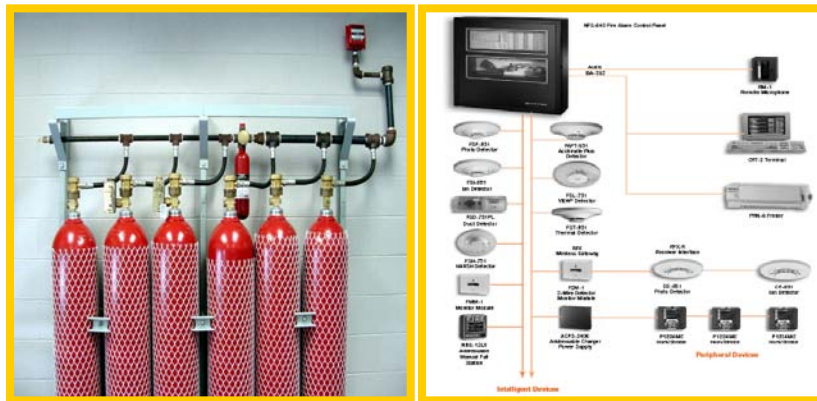


Fire & Gas Safety Systems Services

The Fire / Safety Services group provides superior technical services to the oil and gas, industrial and commercial markets. Our team of nationally certified professionals design and install complete systems including:

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| Navigation aid | Fire and gas detection | DOT hydrostatic testing |
| Dry chemical suppression | Foam suppression | Clean agent suppression |
| Paging and alarm | Fine water mist suppression | Manufactures distributor |

This group also inspects fire inspection/suppression systems, life saving equipment, navigational aids and fire extinguisher/fighting equipment, as well as providing fire watch and Safety technicians. Additionally, they repair, rent and sell portable and semi-portable fire extinguishers, life floats, life saving equipment, self-retracting lifelines, portable gas detection instruments, firefighting equipment and breathing air equipment (confined space, H2S, etc.).



Automation Controls / SCADA

Our Advanced Technologies group offers a complete range of applications, services and solutions that includes Control system design, configuration, commissioning and start-up, Oil and gas measurement, custody transfer control and data warehousing, as well as:

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| DCS & PLC programming | RTU & flow computer applications |
| Local & remote SCADA applications | HMI graphics design & programming |
| Scope development | System maintenance (on and offshore) |
| IT services | Project planning |
| Computer aided drafting (CAD) | Project management & training |