

# OIL & GAS SOLUTIONS



**ELECTRICAL SOLUTIONS AND PRODUCTS FOR HARSH ENVIRONMENTS**

# Our Commitment



Womack Electric understands the challenges of the oil and gas industry. We are committed to providing the best products and services to create a safe environment, increase energy efficiency and reduce downtime across all phases of the oil and gas industry. Womack has the inventory, expertise and service that delivers the best overall value.

Established in 1938, Womack Electric's customer centric philosophy serves to focus our efforts on consistent conformance to customer expectations for quality products and professional service. We understand that our own success is a direct result of the success of those we serve. We articulate this philosophy every day in the capabilities and pride of workmanship of every Womack Electric employee serving you.

Womack Electric is proud to be a member of the Crescent Electric Supply family and is dedicated to being the leading distributor of quality products and value-added services. Crescent Electric is one of the eight largest electrical distribution companies in the U.S. Crescent Electric serves contractors, as well as, commercial, institutional and industrial customers with a broad line of electrical, lighting, industrial, automation and datacomm products from 160+ branches nationwide.

# Our Value

## Local Service, National Support

- Local, Extensive Inventory
- 160+ Convenient Locations
- Wire & Cable Management
- Pre-Fabrication Solutions
- Womack University – Training
- Online Billing & Accounting
- Customer Service Guarantees
- Estimation Software Solutions
- On-Staff Solutions Specialist
- Contractor Marketing Solutions
- Tool Sales & Service Center
- Daily Deliveries
- Kitting Capabilities
- Staging & Storage
- Custom Solutions
- 24-Hour Emergency Support
- Inventory Services & Solutions
- Project Management Services
- WES Connect - Online Ordering



# Our Solutions



## UPSTREAM / EXTRACTION

- Pump Panels
- Panel Boards
- Motor Disconnects
- Drives & Soft Starters
- Power Cables:
  - 600V & Med. Voltage
  - Armored (XHHW)
  - VFD
  - Pump
  - PUR Jacketed
- Wiring Devices



## MIDSTREAM / PIPELINE

- Flow Measurement
- Wireless Interface
- Backup Power
- Task Lighting
- Heat Trace
- Explosion-Proof Heaters
- Explosion-Proof Enclosures
- Purge & Pressurization
- Isolation Barriers
- Tools
- Meters, Testers & IR Cameras



## DOWNSTREAM / REFINERY AND DISTRIBUTION

- Condulets/Explosion-Proof J-Boxes
- PVC Coated GRC
- NEMA 7 & 9 Disconnects & Panels
- Isolation Barriers
- Ultra-Sonic Level Sensors
- Wiring Devices for Classified Areas
- Portable/Temporary Power
- Pin & Sleeve
- Explosion-Proof Enclosures
- Corrosion Resistant Connectors
- SCADA Systems
- Motors
- Human Machine Interface (HMI)



## AUTOMATION & CONTROL

- Heavy Duty Disconnects
- Programmable Logic Controllers
- Distributed I/O & Connectivity
- Motor Control & Signaling
- Surveillance/Vision
- Human Machine Interface (HMI)
- Industrial PCs (IPC)
- Uninterruptible Power Supplies
- Machine and Arc Flash Safety
- Hazardous Location Products
- Process Control Software Sensors
- Enclosures
- Signaling



## LIGHTING

- LED Class 1, Division 1&2
- Fluorescent
- HID Class 1
- Explosion/Corrosion-Proof
- Class 1 Division 1&2 Lighting
- Office Lighting
- Parking Lot
- Building and Pathway
- Stairwell Solutions
- Retrofit Fixtures
- Emergency Lighting
- Flood Lights, Class 1, Division 1&2



## SAFETY

- Personal Protective Equipment
- Machine and Arc Flash Safety
- Light Curtains
- Area Scanners
- Short Circuit Protection
- Surge Suppression
- Explosion-Proof Enclosures
- Purge & Pressurization
- Isolation Barriers
- SIL 3 Safety Controllers
- Intrinsic Safety
- Signaling
- Safety Audits



## DATA COMMUNICATIONS

- Structured Wiring
- Copper Cable and Connectivity
- Fiber Cable and Connectivity
- A/V Distribution Solutions
- Fire and Security
- Racks, Cabinets and Hardware
- Data Centers
- Uninterruptible Power Supply
- Fiber Enclosures
- Patch Panels
- Industrial Ethernet
- Control Communications
- Wi-Fi / Wireless



## VALUE ADDED SERVICES

- Vendor Managed Inventory
- Local Support Team
- Local Inventory
- Daily Deliveries
- 24-Hour Emergency Service
- Project Management
- Technical Support Center
- Machine Safety Audits
- Arc Flash Audits
- Energy Audits
- Inventory History Reports
- Safety Audits
- Recycling Lamps/Ballasts/Batteries



**PRODUCTS DESIGNED TO WITHSTAND THE RIGORS AND SAFETY REQUIREMENTS OF THE OIL AND GAS INDUSTRY**

