

REDWELL

REACH YOUR TARGET DEPTH



www.red-well.org



Redwell is a leading supplier of oilfield products and related services for the oil and gas industry. Our mission is to deliver value to our customers through product development, manufacturing excellence, and supply chain management.

We seek to minimize risk for our customers and help them reduce costs, increase flexibility and improve reliability. Redwell employees are committed to continuous improvement by sharing their experience and knowledge across the market.

Vision

Is to become recognized leader in rig equipment / well construction products and well services by providing exceptional equipment, quality craftsmanship, & enhanced production results and to support our customers to reach their target depth at competitive pricing.

Community

Our team has more than 25 years of experience in the field of oil industry contains ambitious and dedicated professionals who have worked in different capacities at the industry; therefore we are fast acting and responsive to our client requests and needs. We are committed to ensuring deliverability, unparalleled efficiency with cost effectiveness and supreme performance that suits client needs. We envision the needs of the future and devise their adequate solutions to satisfy your operation of today.

Its defining characteristic that makes our slogan is your required objective - REACH YOUR TARGET DEPTH



Supply Chain Management

The challenge currently facing many of customers is the costs associated with the burden of supply chain management where the cost extends far beyond the price of the product. Our supply chain services provide our customers with the widest range of inventory covering all their operation needs through our warehouses in Egypt, China, India, and Houston.

Our Supply chain management provides our customers cost saving optimization plan to avoid losing time and money; our integration solutions can help the customers increase yields and processing efficiency, lower costs, reduce time, use less of more expensive spare parts and maximize the value of lower-quality (equivalent) materials.



Why Redwell

We helping our customers to safely and sustainably drill, complete and produce oil and gas fields, we are specialists in the fields of drilling, well construction, completion and production. Our products and services decrease the cost and increase the recovery of oil and gas wells.

Now we invest in people across the world; they help us serving our customers and deliver our products wherever they are needed.

Our products have been recognized, approved and used in almost all the oil & gas industries in ME&A with adequately trained and experienced staff in various engineering disciplines, we provide a wide range of services and products to meet all our customer needs Our range of products and services has expanded greatly over time through acquisitions with global partners, in order to bring clarity to our strategic direction and to enhance our product and service offering to our customers, we have reorganized the company into three business segments:

REDWELL Rig Solutions makes and supports the most advanced drilling solutions. We provide rigs equipment and components, as well as build complete integrated drilling equipment for both on & off shore applications.

We also offer after sales support, which consists of consumables, spares parts and services required to maintain the equipment components for useful lives of customer assets using our deep expertise to minimize risks and rig downtime, increase equipment lifetime and improve performance in drilling operations.

- Rig Equipment
- Rig Consumables & Spare Parts
- Tubulars
- Greasing
- Rig Management
- VFD & PLC Trouble Shooting
- SCR Maintenance & Repair
- Inverters & Choppers Maintenance
- Top Drive Commissioning, Repair & Overhaul
- Engines Overhaul
- Draw-work Maintenance
- Mud Pump Overhaul & Maintenance
- Mud System Commissioning & Repair
- Manpower



(Drilling Supervisors, Rig Supporting Team and Rig Surveyors/Acceptance Reports)

REDWELL Well Drilling Solutions integrates people, products, and technology to help our customers reach their TD with maximum efficiency and productivity.

We enhance performance while drilling, for both land and marine oil & gas wells. We understand the complete process and anticipate what our customers need to be successful; at supreme quality, cost effective and reliable time.

Our integrated services deliver value to our customers to be more efficient, productive and successful.

- Bits
- OCGT
- Drilling Tools
- Cementing Products
- Liner Hanger Systems
- Compounds
- Others

REDWELL Completion & Production Solutions has the expertise to help our customer's complete projects on target time. We serve well oil and gas producers, and pursue opportunities around, wellbore intervention equipment, tubular, pumps, and pressure control systems. Our integration delivers reliability and peace of mind to our customers. Our skilled personnel help minimize; time, risks and maximize productivity.

- Intervention Equipment
- Completion Products
- Flow Control Products
- Wellhead & X-Tree Equipment
- Artificial Lift (Tools & Equipment)
- Others



QHSE

Redwell commits to achieving and maintaining an excellence in all aspects of its operations and recognizes & accepts the mandate to conduct its operations in a safe and responsible manner. Redwell provides a work system that protects the health and safety of its employees, visitors, and the public while concurrently minimizing the impact of its activities on the environment as well as work-site location.

We vest the accountability for achieving these objectives in the appropriate level of its management. Management is totally committed towards achieving at HSE objectives and levels. QHSE program has been developed in accordance with industry standards and best practices: all provided products are followed oil industry standards. We committed to providing our products and services in the safest manner, protecting the work-place and tidy environment.



VENDOR LIST

Allen Bradley	Cardwell	Guiberson	OPI
Allis Chalmers	Continental Emsco	Halco	Peck-O-Matic
Allison	Cooper	Hydrill	Ross Hill
Baash Ross	Elmago	IDECO	Shaffer
Baker	EMD	IRI International	Skytop Brewster
Baylor Houston	Emerson Process	KOOMEY	Varco
Bj Hughes	Foster	M/D TOTCO	Wilson
Bowen	Franks	Mathey	Westinghouse Transmitter
Brandt	Gardner Denver	Mission	Wheatley
Brewster	Gasco	National	Wilden
Cabot	Gotco	National Oilwell	Woolley
Cameron	Goulds	Oilwell	Web Wilson
Swaco	Gregory	Omsco	Derrik
ABB	Siemens	General Electric	Oteco

Wellhead Equipment

Redwell is a leading provider of pressure control equipment used during drilling, completion and production operations on land and offshore. Our wellhead designs promote safety and reduce costly rig time. Strategically located service centers ensure a quick response to our customer's needs in all middle-east.

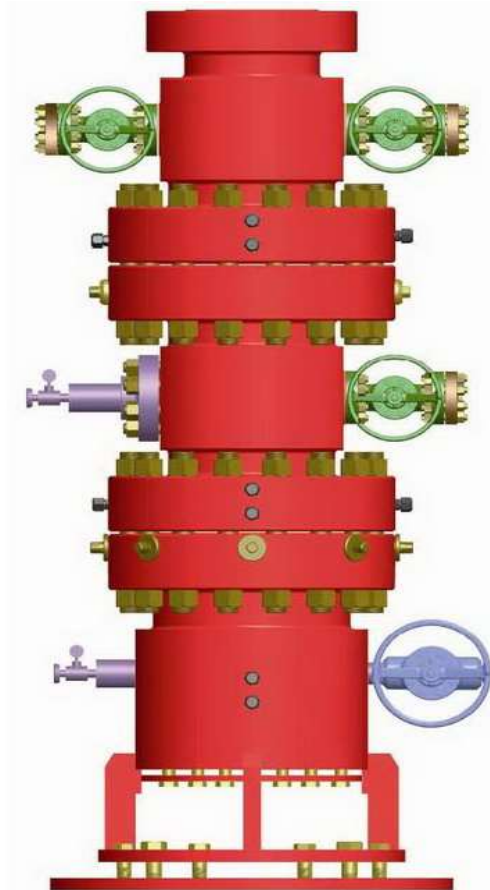
We believe a company's people and its products are defined by certain words.

Hence, our Wellhead will always strive to gain our customer's trust, deliver reliable products and constantly promote value.

Products Range:

We provide API-6A conventional wellhead products to cover our customers' broad range of product configurations. We offer a variety of slip-style and mandrel casing hangers and pack-offs that can be built to meet pressures from 2,000 psi to 15,000 psi. These systems can be configured to meet many service conditions.

- Casing Hangers
- Casing Heads
- Casing Spools
- Secondary Seals
- Tubing Hangers
- Tubing Heads
- Tubing Head Adapters



Features:

2,000 to 15,000 psi working pressures -75°F to 350°F temperature ratings Automatic slip hangers Elastomer or metal-to-metal seals HP/HT critical service performance Separate stage for each drilling phase Standard API connections and standard running & installation tools.

OCTG

Casing / Tubing

Redwell providing tubing and casing by strictly adhering to the specifications of multinational oil and gas companies and working closely with our customers, we can guarantee the quality of our products and your satisfaction. As a result, we have been one of the industry's leading quality distributors.

Dimensions:

- Redwell Tubing dimensions in API sizes between (2 3.8 - 4.5 inches).
- Casing is available from an exterior diameter of (4.5 inches) up to (7 inches).

Pressure Tubes & Line Pipe

These products are used to convey liquid and gas, which are often hazardous. Therefore, the materials and manufacturing parameters are carefully selected to accommodate varied applications.

Pressure Tubes and Line Pipe according to API 5L, ASTM and ASME and other international standards are used in the oil and gas industry, for gathering lines, cooling systems, gas and water lines, hydraulic lines and several other applications

Drill Pipe

Redwell offers many different types of finished drill pipe products via its well-known vendors distributing various ranges of tool joints, friction welding and hard banding drill pipe.

Environmental Products

Redwell provides solutions for industrial supply distributors, safety supply distributors, janitorial supply distributors, material handling houses, rental supply stores, and spill control products.

- Safety Cabinets
- Marine Spill Control
- Spill Kits
- Absorbents
- Bio Infection Control
- Neutralizers & Solidifiers
- Rig Wash & Degassers

Polymer Wear Products

Providing polyurethane thread protectors for all your connections on site as well as safety mat grip systems to be fitted around rotary tables or any area needed.

Pumps

We are providing a superior engineering and construction quality for fluid end expendable pump parts

MISC – Items

Redwell represent a leader in safety anti-slip technology and innovation providing American manufactured products that are just as architecturally acceptable as they are safe. We distribute for products such as stair nosing, ladder Rung covers, metal decking and vinyl decking. In addition our products come in various industrial, offshore & photo-luminescent grades and come with a 10 year replacement warranty.

Gauges & Instrumentation

Redwell provides recognized tools in the industry regardless of size, we only look at reputation and quality of products. We provide a high quality Gauges and how they add value to multi industry usages, instrumentation that is made to your specific needs & environment.

- Electrical Level Measurement
- Mechanical Level Measurement
- Sight Flow Indication
- Chemical Process Equipment
- Engines and Gas Compressors Equipment



Rig Lighting

We provide products for marine lighting, industrial lighting, specialty lighting, petroleum lighting and food processing lighting. We are offering a complete line of severe environment lighting, explosion proof lighting, hazardous location lighting, wet location lighting and damp location lighting products suitable for almost any industrial application, keeping your plant or rig crew safe



Gate & Ball Valves

Redwell offers these high quality Cameron product lines recognized quality and resilience, our seated butterfly valves are designed for dependability. Specifications ensure that you have the quality Cameron products suited to your exact needs. WKM also represent some of the finest ball valves in the industry offering a unique patented simple and replaceable single piece seat design and tight shutoff for a lower cost than more traditional valves.

Safety Gloves

Redwell offers its customer's safety at the highest priority. Your health and well-being is what we considered when partnering with KONG, offering only the best in impact and cut resistant hard ware. Our brand is the result of the collaboration between Ironclad Performance Wear, the Oil & Gas Safety Committee, some of the most recognized names in the safety industry; who joined forces to ensure that a quality product able to address hand safety was their utmost priority.

DOPE, GREASE & COMPOUND

REDWELL YOUR DOPE PROVIDER

REDWELL has expanded to include thread sealants, wire-line and wire rope products, coatings, pump and valve packing's, sealants for oil wells, and hydraulic oil additives to meet the demands of today's industries. As the demand continued to grow, more products were added to meet the needs of the customers, including a line of soaps, detergents, and related products for the janitorial, rig wash, and concrete industries.

Our commitment to provide quality products and adaptability to customer / industry needs, other contributing factors to the Company's success are its strategic warehouse locations, network of distributors located globally, commitment to excellent customer service, and product reliability providing the utmost customer satisfaction.



<p>TOOL JOINT & DRILL COLLAR COMPOUNDS</p>	<ul style="list-style-type: none"> • 220 Cooper Seal, Premium • 221 Lead Free, Zinc Free • 224 Tight Seal, High Friction Factor • 235 Metal Free • 236 Environmentally Safe, Metal Free • TC30 Premium Grade, Storage, Tubing & Casing, Tool Joint Compounds • ZN50 50% Zinc Base • ZN60 60% Zinc Base • 404G All Purpose Lubricant & Sealant • 761 Power Tong Gear Lubricant • 777 Premium Leg Grease • PM600 Red Grease, High Temperature
<p>CLEANERS & DEGREASERS</p>	<ul style="list-style-type: none"> • 950 White Powder Rig Clean • 1091 Mean & Green Heavy-Duty/ Biodegradable • 9175 Heavy-Duty Thread Cleaner • 9649 Degreaser, Concentrated

<p>CORROSION PROTECTION</p>	<ul style="list-style-type: none"> • 130 Water Displacer & Corrosion Inhibitor • 690 Cure Salt Neutralizer • 691 Cure Gel • 740 Rust Preventive • 900 Rust Remover & Primer • 905 Rust End – Rust Converter • 935 Rust Inhibitor for Hydrostatic Testing System
<p>HYDRAULIC OILS</p>	<ul style="list-style-type: none"> • 941 Premium Anti –wear • 1040 Synthetic Biodegradable • PM5000 Leak-free
<p>VALVE LUBRICANTS</p>	<ul style="list-style-type: none"> • 600/1 Valve Life • 603HV Plug Valve, High Viscosity • 613 Valve Cleaner/Flush • 625 Supreme Lubricant
<p>ANTI-SEIZE COMPOUNDS</p>	<ul style="list-style-type: none"> • HT1800 Up to 1800®F • HT2001 High Temperature
<p>STORAGE COMPOUNDS</p>	<ul style="list-style-type: none"> • 118 Thread Grad, Corrosion Protection • 125 Self-Healing • 127 Orange Storage Compound

<p>GEAR OILS</p>	<ul style="list-style-type: none"> • 1050 Synthetic Base • 1051 Premium Synthetic • PM100 Heavy Duty Premium
<p>GENERAL MAINTENANCE</p>	<ul style="list-style-type: none"> • 920 Liquid Tool Penetrating Oil • DM20 Dry Lubricant • MD50 Moisture Displacer Lubricant • MP56 Metal Parts Protector • PM420 Safety Solvent
<p>DOPE BRUSHES</p>	<ul style="list-style-type: none"> • AS1422 Dope Brush No. 2 • AS1425 Moustache Brush
<p>RIG LUBRICANTS</p>	<ul style="list-style-type: none"> • 400 Multi-Purpose, Water-Resistant



REDWELL RIG POWER CONTROLS AND DRIVES

SCR & VFD

REDWELL YOUR DRIVE CONTROL FACILITATOR

REDWELL has been maintained and rebuilt SCR drives utilizing proven technology for oil and gas applications for almost a while. Every power system is manufactured to meet customer specifications, and at the same time complies with the stringent requirements of the drilling industry reliability, ease of maintenance, and simplicity. The philosophy of 100% redundancy has been incorporated throughout the system. REDWELL maintains a worldwide network of field service personnel and technicians that can support your operation on a 24 hour / 7 day week basis

- DC Drive System
- AC Drive System
- SCR System
- VFD System
- Diesel Generator Control System

Pipe Handling Tools

Parts & Equipment - PIPE HANDLING TOOLS

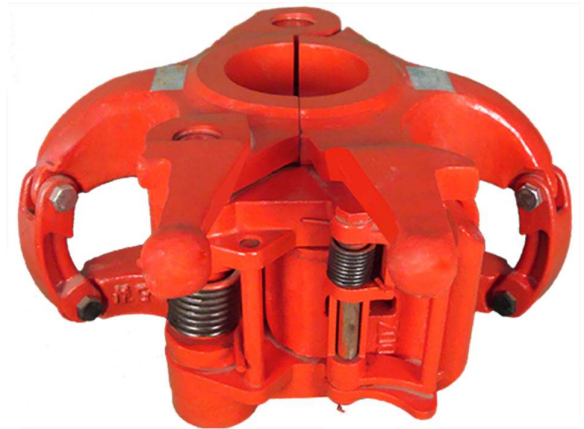
REDWELL oilfield Equipment and Services, SAE manufactures hard to find oilfield tools. Our experience and knowledge is unsurpassed in oilfield drilling and casing tools. We strive for quality, excellence and your satisfaction. We are located in the hub of the middle-east; Egypt, close to the airport, shipping yards and freight companies.

CASING TOOLS

DRILLING & ROTARY TOOL

MORE REDWELL TOOLS

- EZ Precision torque Cathead
- Kelly Drive Bushings
- Drill Bowls #1 , #2, #3
- Drill Pipe Elevator MGG, GG, RG
- Kelly Spinners
- Master Bushings
- Elevator Weldless (Bail) Links
- Safety Clamps (4 types)
- UC3 Casing Slip
- CMS-XL Casing Slips 6-5/8" to 36"
- Drill Collar Slips DCS-S, DCS-R, DCS-L
- DU Regular & Long
- Flex Handles
- Rotary Slips SDS, SDML, SMXL
- Varco (r) & AOT Manual Tong
- Spinning Pipe Wrenches
- Spare Parts
- Dies & Inserts



REDWELL DRILLING TOOLS

We know drilling tools. And we know how difficult it can be to find. REDWELL is an expert at sourcing the critical drilling & rotary tools you need.

DRILL PIPE FLOAT VALVE

These drill pipe float valves provide added blowout protection at the bottom of the drill string to prevent flow-back when joints are added and keep cuttings out of the drill pipe to prevent bit plugging while making connections.



REDWELL provides a complete line of float valves and repair kits to accommodate a wide range of drilling situations and operating conditions. These drill pipe float valves provide added blowout protection at the bottom of the drill string to prevent flow-back when joints are added and keep cuttings out of the drill pipe to prevent bit plugging while making connections. Float Valve Assemblies / Types Available: The following products are available in Standard Service and Hi-Temp/NACE assemblies. MODEL "F-Plunger Type (Plunger style) The Model "F" Plunger type valve offers positive and instant shut-off. During normal drilling operations, the Model "F" offers economy and durability. The piston type stops flow-back when making connections and keeps cuttings out of the drill string. Parts are interchangeable with Baker® style equipment.



MODEL "G"-Flapper-Full Flow (Flapper style) The Model "G" Flapper style valve features an investment cast flapper. Its quick opening provides unrestricted full flow through the valve. This model is designed for highly abrasive drilling fluids. Parts are interchangeable with Baker® style equipment. **MODEL "GA"-Flapper-Full Flow with Carbide Orifice (REDWELL® Flapper style)** The Model "GA" is identical to the "G", except for the addition of a carbide orifice in the flapper. It allows differential pressure readings at the surface. Parts are interchangeable with Baker® style equipment.



TOP DRIVE SYSTEM

Repair, Parts & Service

REDWELL YOUR TOPDRIVE CO-PARTNER TO SOURCE

If it's related top drive, REDWELL is your source. We offer everything from next generation top drive systems and responsive service to parts sourcing and support. As an API spec 8C licensed. REDWELL delivers a high level of confidence to the marketplace that we'll be there with the parts, products, and service you need. More than anyone in the industry, REDWELL has the depth of knowledge and specialized technical expertise to provide a superior brand of repair and maintenance on a wide variety of the most utilized top drives today; we support top drives from NOV/Varco, Tesco, CanRig, and many others. You won't find this standard of top drive support anywhere else.

This high standard extends to our own innovative line to maintain, overhaul and troubleshoot top drives.

In addition, REDWELL is your partner-to source for purchasing used and refurbished top drive systems. Contact us directly for top drive availability and maintenance At REDWELL, being ready means responding quickly with fast-turn repairs, expedited parts ordering, & round-the-clock service. We source capital equipment, consumables, and hard-to-find, critical parts, all at competitive prices. All within your time frame. Because we understand the critical nature of rig downtime, we're focused on getting you the answers and the repairs you need, fast. At REDWELL, we don't have layers of management to navigate – we're here, and ready to respond, at the moment.

REDWELL Top Drive Services:

From full top drive repair and overhaul to third-party advice and consulting, REDWELL provides the breadth & depth of service you need, when you need it.

Our top drive services include:

- Field service support
- Top drive shop repair and major overhaul in our Egypt facility
- Vertical run testing of top drive systems utilizing custom-designed dynamometer
- Preventative maintenance and operational support
- Strategic spare parts sales and planning
- Rig retrofit work for new and used systems
- Top drive packaging of all support components
- Unitizing top drive control systems
- Third party consulting
- Rig application engineering for new and used top drives
- On-Spot engineering support

REDWELL top drive parts

We know top drive parts and we know how difficult it can be to find the precise part you're looking for. REDWELL is an expert at sourcing the critical top drive parts you need.



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