WELLBORE INTEGRITY THROUGHOUT THE LIFE OF THE WELL
WHO WE ARE

CUSTOMER FOCUSED TO PROVIDE COMPREHENSIVE PRODUCTS & SERVICES

Wellbore Integrity Solutions (WIS) has been established as a customer focused platform to acquire assets and technologies with the goal to be the global leader in wellbore integrity products and services, by committing to delivering customer results by bringing together the best people, managing the best facilities and processes with a singular focus:

**Wellbore Integrity Throughout the Life of the Well.**

As a standalone independent company with a vertically integrated structure, WIS will focus on providing quality U.S. manufactured products delivered via a global engineering and field services footprint. Through our unique position in the energy space, we will serve the wellbore integrity needs of energy companies, service companies and local partners.
HOW WE SUCCEED

OUR MISSION IS SIMPLE

OUR VISION IS CLEAR

To be the **GLOBAL LEADER** in wellbore integrity products and services.

To build a **GLOBAL COMPANY** that enables the consolidation of engineering, product development, manufacturing, and wellsite services to **MEET CUSTOMERS NEEDS**.
WHERE WE WORK

Local Commentary

North America (NAM)
- HQ Houston, TX
- Operations in US and East Coast Canada
- Global manufacturing center

Latin America (LAM)
- HQ Rio De Janeiro, Brazil
- Operations in Mexico, Colombia, Brazil, Ecuador and Argentina
- Strong position offshore Brazil

Europe and Sub-Sahara Africa (ESSA)
- HQ Aberdeen, Scotland
- Operations in North Sea, Continental Europe, and selected West and East Africa countries
- Strong position in North Sea abandonment and F&R business

Russia & CIS (RCA)
- HQ Moscow, Russia
- Operations in Russia and Caspian Basins
- Growing and significant presence in Russia and Kazakhstan

Middle East, North Africa and India (MENA and India)
- HQ Dubai, United Arab Emirates
- Operations in all Middle East countries and key North Africa counties
- Significant business in Saudi Arabia and Algeria with key long-term contracts in Qatar and Kuwait

Asia Pacific (APAC)
- HQ Kuala Lumpur, Malaysia
- Operations in South East Asia and Austral Asia countries
- Modest operations with potential for growth in South East Asia

Operating in **25 countries including**
**49 nationalities**
with over **1100+ employees**
globally
Wellbore integrity has a specific meaning and definition within the oil and gas community:

“Well integrity is defined as ‘the application of technical, operational and organizational solutions to reduce the risk of the uncontrolled release of formation fluids throughout the life cycle of a well.” ¹

Wellbore integrity is critical and in most cases regulated for both environmental and safety purposes.

¹ (source: NORSOK D-010)
HOW WE OPERATE

Wellsite Services/Rentals
Delivery of technology and products to the wellsite.
- Wellbore departure
- Well intervention
- Wellbore remediation—drilling and production
- Well abandonment
- Slot recovery

Product Development & Manufacturing
In-house capability to acquire, manufacture and commercialize complementary technologies.
- Dedicated R&D engineers
- TrackMaster whipstocks
- Fishing tools
- Drill collars and HWDP
- Tubular accessories
- Inspection equipment

Consulting/Engineering Services
Industry recognized leader for wellbore integrity consulting engineering and products to manage risk profile of wellbores.
- Wellbore construction
- Production operations
- Wellbore abandonment support
- Customer driven product development

DELIVER QUALITY PRODUCTS AND SERVICES CONSISTENTLY ACROSS A GLOBAL FOOTPRINT
HOW WE DO IT

**Fishing**
- Cased Hole
- Open Hole

**Wellbore Departure**
- TrackMaster™ Select Whipstock System
- TrackMaster OpenHoled-Cementing (OH-C) Whipstock System
- Thru-Tubing TrackMaster System

**Well Abandonment & Slot Recovery**
- ProMILL™ Milling and Underreaming System
- ProCISE™ Casing Cutting and Recovery System
- ProLATCH™ Wellhead Retrieval System
- Conventional Cut & Pull Equipment
- Casing and Section Milling
- Pullmaster Hydraulic Pulling Tool

**Thru-Tubing (TT) Services**
- TT Fishing & Milling
- Scale Removal and Wellbore Cleanout
- TT TrackMaster System

**Thomas Tools - Tubular Rentals**
- Comprehensive Tubular Rental
- BOPs and Handling Accessories
- AccuTorque Torque Control System

**DRILCO Inspection**
- Electromagnetic Inspection (EMI)
- Ultrasonic Inspection (UT)
- Special End Area (SEA)
- Magnetic Particle Inspection (MPI)
- Dye Penetrant Testing (PT)
- Dimensional Measurements
- Thread Gauging

**DRILCO Repair Services**
- API Certified Machining
- Premium Thread License Machining
- General Machining, Specialized Welding Applications:
  - Hardfacing
  - Hardbanding
  - Stub Welding
  - Tool Joint Build Up
  - Proprietary Non Mag Welding
- Tubular Management System
  - Tubular Lifecycle Management

**DRILCO Manufacturing**
- TrackMaster Whipstocks
- Fishing tools
- Well Abandonment Equipment
- Drill Collars
- Hevi-Wate™ Drill Pipe
- Tubular Accessories
- AccuTorque Torque Control System
- Inspection Equipment

**Product Development**
- Dedicated R&D engineers and scientists
- R&D labs
- Horizontal testing gantry with real time data monitoring

**Consulting/Engineering Services**

**Client Based Engineering and Technical Support (F&R)**
- Intervention
- Workover and Slot Recovery Project Planning
- Sidetrack Optimization
- Well Abandonment Project Planning
- Open Hole & Cased Hole Fishing Troubleshooting

**Client Based Engineering and Technical Support (DRILCO and Thomas Tools)**
- Tubular Lifecycle Management
- Drill String and BHA Selection and Analysis
# COMPREHENSIVE SOLUTIONS

| FISHING AND REMEDIAL | • Form the global platform for the services businesses  
• Reposition the business as an independent service provider  
• Expand the P&A equipment platform  
• Create franchise opportunities in markets that may benefit from local ownership and operational control |
| --- | --- |
| DRILCO | • Consolidate all manufacturing under the DRILCO banner  
• Expand manufactured products to include fishing components and drilling tools  
• Grow the inspection and repair business globally and include OCTG support  
• Provide internal manufacturing capability for acquisitions |
| THOMAS TOOLS | • Utilize Thomas Tools as the US rental platform for DRILCO manufactured products  
• Expand tubulars, BOP and tools rental fleet to new customers  
• Provide new bundled offerings leveraging DRILCO and F&R capabilities |
| MANUFACTURING AND R&D | • Comprehensive manufacturing capabilities of a wide range of equipment  
• Specialized equipment, machine tools proprietary processes and engineering and manufacturing personnel  
• Dedicated R&D engineers and scientists  
• R&D labs, horizontal boring test loop and wellbore |
| CONSULTING/ENGINEERING SERVICES | • Provide engineering services to clients focused on reducing the risk profile of a wellbore  
• Augment traditional O&G engineering disciplines with in-house dedicated expertise  
• Control product development by improving visibility of customer issues |
The **RANKIN ROAD MANUFACTURING AND R&D FACILITY** is a unique, **FULLY INTEGRATED FACILITY** with special purpose machinery that enables it to have a **COMPETITIVE ADVANTAGE** in terms of product quality and delivery.

**MANUFACTURING**

**DRILCO**
- Rankin Road Facility has 350,000 sq. ft manufacturing roof line
- Heat treating and carburization lines
- Over 100 CNC and milling machines

**THIRD PARTY**
- Drillpipe connections
- Hevi-Wate drill pipe, drill collars, strings
- Fishing and remedial equipment
- Drilling tools and accessories

**FISHING & REMEDIAL**
- Whipstock
- Fishing and remedial equipment
- Drilling tools and accessories

**THOMAS TOOLS**
- Hevi-Wate drill pipe, drill collars
- Rankin has capacity to manufacture more products offered by Thomas Tools
- Inspection and repair of TT equipment through DRILCO
OUR QHSE COMMITMENT

Our commitment to Quality, Health, Safety and Environment (QHSE) is based upon our core values. We want to achieve the highest standards by having an active commitment to continually improving the quality of our services and products while protecting people and the environment. Our emphasis is placed on meeting the needs and expectations of our customers and adhering to all customer, statutory, regulatory, internal and industry safety and quality requirements. To further strengthen our commitment, we will continually review and improve our QHSE management system, enhance our performance, increase customer satisfaction, reduce injuries and work-related accidents while achieving our organizational goals and quality objectives.
OUR VALUES

INTEGRITY
Conduct business with the highest ethical and professional standards.

CUSTOMER FOCUS
Create a culture that is focused on meeting and exceeding customer expectations.

DELIVER RESULTS
Provide superior products and solutions that drive results for customers while striving to increase shareholder value by delivering superior financial results.

TEAMWORK
Work collaboratively with employees and stakeholders to create an atmosphere of transparency and trust.

PEOPLE
Recruit and retain the best by being an employer of choice.

ENTERPRISING
Foster a culture that is open and receptive to creative thinking and new technology that supports our mission.

PROTECTING PEOPLE AND THE ENVIRONMENT
Operate our business in a manner that will do no harm to our stakeholders, employees, sub-contractors and the communities and environment in which we operate.