INNOVATING THE PIPELINE PROCESS. AGAIN AND AGAIN.
INVOLVED IN EVERY ASPECT OF ONSHORE PIPELINE CONSTRUCTION SINCE 1933, CRC-EVANS PIPELINE INTERNATIONAL HELPS CLIENTS AROUND THE WORLD BUILD PIPELINES OF THE HIGHEST QUALITY WHILE REDUCING DOWNTIME AND INCREASING EFFICIENCY. THROUGH BREADTH OF EXPERIENCE, THROUGH QUALITY OF EQUIPMENT AND SERVICE, THROUGH COMMITMENT TO CUSTOMER NEEDS, CRC-EVANS CONTINUES TO INNOVATE THE PIPELINE PROCESS. AGAIN AND AGAIN.

HIGH-PERFORMANCE EQUIPMENT
CRC-EVANS’ BROAD RANGE OF ONSHORE CONSTRUCTION EQUIPMENT INCLUDES STATE-OF-THE-ART AUTOMATIC WELDING SYSTEMS, BENDING MACHINES, END PREP EQUIPMENT, PADDING/CRUNCHING MACHINES, WEIGHTING SYSTEMS, AND CONVEYING EQUIPMENT.

WORLDWIDE EXPERTISE
CRC-EVANS IS THE WORLD’S LARGEST SUPPLIER OF EQUIPMENT AND SERVICES TO THE PIPELINE CONSTRUCTION INDUSTRY. WITH OFFICES AND AGENTS AROUND THE WORLD, WE PROVIDE EACH OF OUR CUSTOMERS WITH THE DEEPEST RESOURCES IN THE INDUSTRY.

LEADING TECHNOLOGY
BECUSE THE PIPELINE INDUSTRY FACES FORIMABLE CHALLENGES IN PRODUCTIVITY, EFFICIENCY, AND PROFITABILITY, CRC-EVANS HAS ALWAYS STAYED AT THE FOREFRONT OF TECHNOLOGICAL INNOVATION. WE HOLD 129 PATENTS AND HAVE BEEN INSTRUMENTAL IN DEVELOPING MANY OF THE INDUSTRY’S MOST EFFECTIVE TECHNOLOGIES.
ENHANCED EFFICIENCY

CRC-Evans’ engineering, design, and technical personnel continually review and analyze all of our equipment and processes, ensuring that our approach is the most efficient solution available.

INCREASED PRODUCTIVITY

Backed by a unique system of engineering and support programs, CRC-Evans’ turnkey approach helps boost productivity throughout every phase of your project. From establishment of scope throughout all phases of engineering and construction, our integrated project management system will ensure that you come in on time and at the highest level of quality and safety.

LIMITLESS APPLICATIONS

The toughest conditions, the narrowest right-of-ways, the rockiest spoils—CRC-Evans can take on any and every challenge. From high-productivity bending systems to remote-controlled self-loading padding machines, we offer the right equipment for any application.

QUALITY-DRIVEN ENVIRONMENT

At CRC-Evans, we place high value on the health and safety of all project personnel and work hard to create a safe, quality-driven work environment. This also means respecting diversity of background, custom, and thought, successfully generating an open, inclusive work environment and greatly reducing incident risk.
EQUIPMENT

CRC-Evans offers today’s most comprehensive line of onshore pipeline construction equipment. All equipment is manufactured within a Quality Management System certified to ISO 9001:2008 and CRC-Evans’ own Quality Policy.

WELDING MACHINES

Distinct pipeline welding systems designed to precisely meet your productivity and budget goals:

**Vision System**
- **V-Root**: Internal inspection system with laser sensor and two-dimensional color camera. Allows root inspection directly after root and hot pass welding.
- **V-Purge**: Fully automated purge control system used to control and monitor purge chamber parameters. Ensures that the root weld is defect-free.

**High-Productivity System**
- **P-625**: Single- or dual-torch automatic external welder with thru-the-arc tracking. Maximizes speed while producing consistent high-quality welds.
- **P-600**: Single- or dual-torch external welding system offering thru-the-arc tracking, onboard data collection, and touchscreen control.
- **IWM (Internal Welding Machine)**: Combines line-up mechanisms that clamp pipe ends into alignment with an internal pipe welder.

**Standard System**
- **P-450**: Single-torch digital welding system featuring thru-the-arc tracking. Maximizes speed and quality in vertical and horizontal applications.
- **P-260**: Single-torch external welder offering consistent welding parameter and quality control plus thru-the-arc tracking.
- **M-300C**: Multipurpose all-position automated external welding system. Single-torch welder with state-of-the-art controls.
- **M-400**: Lightweight multi-process, multi-power-source single-torch welding system with on-board wire feed, center-torch design, and ambidextrous carriage.

PIPE BENDING EQUIPMENT

High-productivity system options let you design a solution that matches your specific needs:

**High-Productivity Bending System**
- **Centurion**: Delivers 68% more travel speed and 39% more bending force than standard machines.
- **HWM (Hydraulic Wedge Mandrel)**: Developed to meet the bending requirements of heavy-wall and high-yield pipe. A smooth bend with no “out-of-round.”
- **TruBend™ Angle Measurement**: Wireless digital angle measurement device designed for use with any CRC-Evans bending machine.
PIPE FACING MACHINES

Innovative pipe facing technology boosts efficiency, reliability, and quality:

**Counterbore Pipe Facing Machine**
CRC-Evans’ automatic welding counterbore Pipe Facing Machine (PFM) is specifically designed to make long internal counterbore back bevel transitions.

**Pipe Facing Machines**
PFMs are used to produce perfect bevels for manual pipeline welding, maximizing quality and minimizing repairs.

**Tie-In Clamps**
Full line of tie-in clamps, external gripping and handling devices used to pick, move, and align pipe to specified tolerance in order to facilitate manual and automatic welding. Tie-in clamps automate the tie-in process and offer significant advantages over labor-intensive manual tie-in methods.

End Prep Equipment

The world’s most complete and advanced line of specialized end prep equipment, from pipe conveying systems and double jointing to coating plants and concrete weight coating.

**Padding/Crushing Equipment**
From remote-controlled, self-loading padders to in-trench crushers, CRC-Evans provides the most powerful, versatile vibrating-screen and rock-crushing machines on the planet.

**Weighting Systems**
Every river crossing, every marshland traverse, every pipeline right-of-way with wet intervals presents its own set of challenges. CRC-Evans has solutions for every one of them, including conventional concrete weights, saddlebag weights, machine- and form-applied concrete coating, screw anchors, and pipe mechanical protection coating.

**Double Jointing Equipment**
In a coordinated yard environment, CRC-Evans’ Double Jointer System allows pipe pairs to be joined into one unit at a much higher rate of speed than in the field. After pipes are joined, the double joints are moved outward onto customer storage skids for subsequent inspection, joint coating, and other operations.

**Conveying Systems**
CRC-Evans specializes in a variety of conveying equipment for pipe handling used to roll and transfer pipe, feed pipe into the system, and feed and lower pipe in and out of particular stations.

**Supplies/Support**
CRC-Evans maintains a large inventory of standard onshore construction items from names like Proto®, STANLEY®, and DEWALT®. We also carry every conceivable type of support equipment—tools, welding supplies, tents, safety equipment, protective clothing, and more.
SERVICES
CRC-Evans is a proven resource for design engineering, pipe handling, welding, nondestructive testing, field joint coating, inspection, and integrated management of all related services. Our worldwide experience in varying site conditions allows us to deliver innovative pipeline solutions, expert project management, and maximum production efficiency—every time.

FIELD JOINT COATING
CRC-Evans Pipeline Induction Heat (PIH) has been specializing in field joint coating for more than 30 years. Our automated field joint coating equipment allows highly repeatable installation processes, ensuring high coating production rates, allowing faster commissioning, and reducing pipeline construction costs.

CRC-Evans PIH designs and manufactures state-of-the-art automated equipment for the installation of a wide range of anti-corrosion, insulation, and profile infill solutions, providing field joint coating services to pipeline construction companies around the world.

INSPECTION
A worldwide leader in specialist inspection, quality assurance, nondestructive testing, and heat treatment services, STANLEY Inspection keeps quality high when time is tight. Providing both welding and inspection services speeds up procedure development during qualification and enables improved process control during production.

- Automated Ultrasonic Testing (AUT)
- Manual Ultrasonic Testing (MUT)
- Phased Array (PA) inspection
- Time of Flight Diffraction (ToFD)
- Magnetic Particle Inspection (MPI)
- Penetrant Testing (PT)
- Digital and film radiography
- Film digitization
- Visual inspection

STANLEY Inspection’s highly trained inspectors stand ready around the world, armed with the expertise and equipment needed to help you meet your productivity goals.
COATING PLANTS
CRC-Evans custom-designs and installs equipment systems for a variety of coating plants, including one-layer FBE (fusion-bonded epoxy), three-layer FBE/adhesive/polyethylene systems, coal tar enamel, and tape coating plants.

CONCRETE COATING PLANTS
CRC-Evans’ concrete coating plants stand as the most technologically advanced systems in existence. Plants can be designed to utilize either wrap-on or impingement methods, or both. Plant components and production methods are determined according to your desired productivity levels, pipe sizes, and weight requirements.

DOUBLE JOINTING SERVICES
CRC-Evans’ Double Jointer System uses mechanized sub arc-welding processes to join two joints of pipe for shipment to the right-of-way. The Double Jointer System is designed to reduce in-the-field production time by having joints pre-welded before they arrive in the field.

MICROALLOYING
CRC-Evans' microalloying services focus on critical onshore pipelines. In addition to consulting and R&D, we offer a wide range of metallurgical and support services, including specification development and review, pre-qualification testing and analysis, and process optimization.
CRC-Evans is involved in virtually every aspect of onshore pipeline construction, helping clients around the globe build better pipelines through intelligent start-to-finish solutions. Our broad range of specialties includes automatic welding, pipe bending, pipe facing, field joint coating, inspection, and comprehensive project management. CRC-Evans is today’s leading provider of equipment and services for onshore pipeline construction, rehabilitation, and maintenance.

CRC-Evans’ corporate headquarters is located in Houston, Texas, USA. Company offices and facilities are located throughout the United States, Canada, the United Kingdom (England and Scotland), the Netherlands, France, the Middle East, South Africa, Malaysia, and Brazil. CRC-Evans Pipeline International is a wholly owned subsidiary of STANLEY Black & Decker.