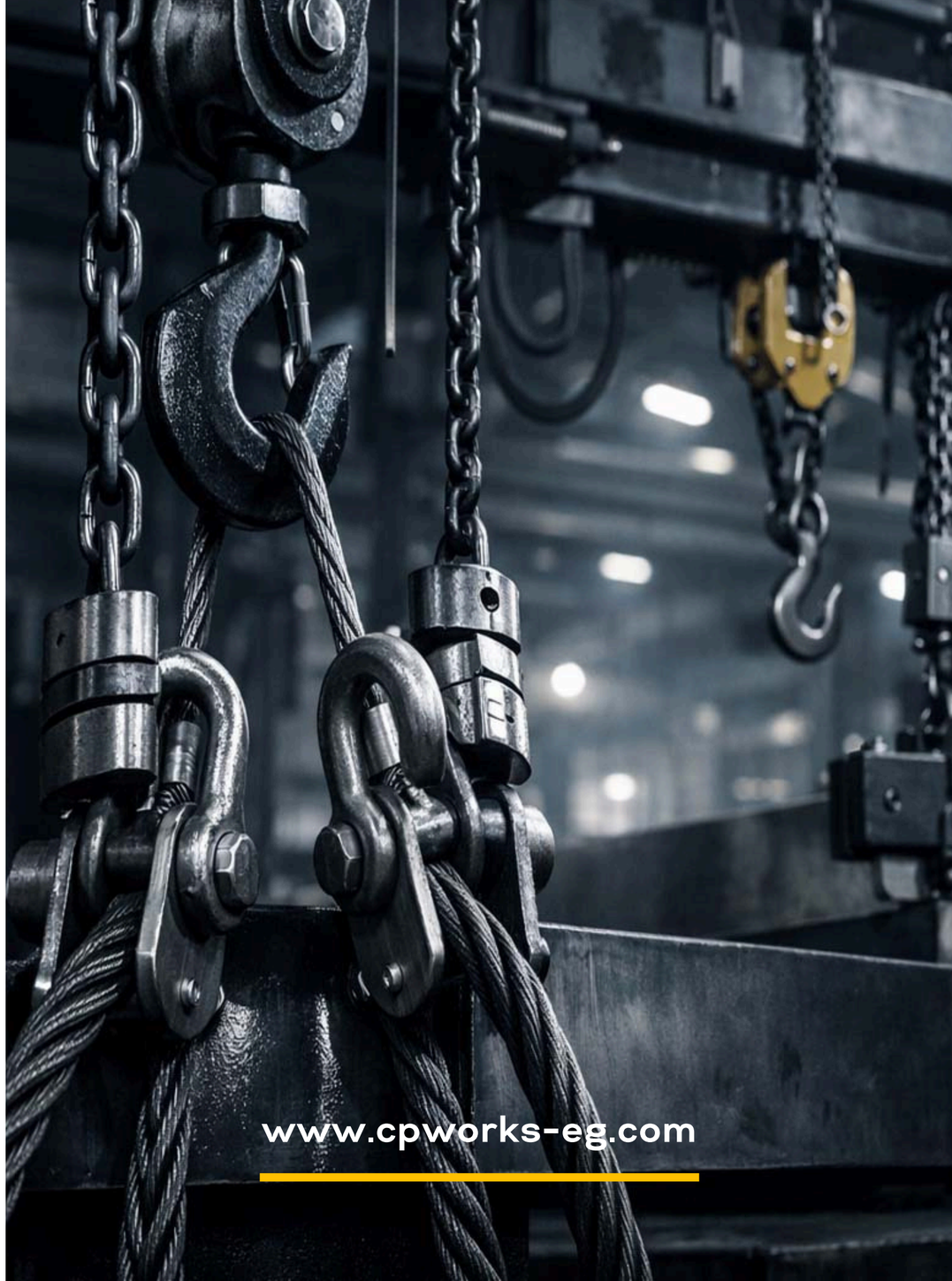
# COSMOPETRA

## SAFE LIFTING SOLUTIONS

# COMPANY PROFILE

Engineering Certainty. Precision in Every Lift.




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# WE DON'T COMPETE ON PRICE WE COMMAND ON STANDARDS.

In a market crowded with “suppliers,” **CosmoPetra** stands alone as a Technical Authority. For 40 years, our founder, innovative engineer Hisham El Banna, has operated on a non-negotiable principle: Safety is not a variable.

**The Authentic Core**
We provide only OEM and original authentic parts. If it doesn’t meet our safety factor and quality standards, it doesn’t enter your site.

**The Brains Behind The Gear**
We don’t just sell the hoist; we engineer the lifting plan, the JSA, and the method statement that ensures it never fails.

**The Documentation Of Trust**
Every product is backed by true certification, rigorous testing, and a paper trail of absolute traceability.

**Long Run Vision**
We aren’t looking for a transaction; we are looking for a partnership with those who value the lives of their team and the longevity of their assets.






# WHAT WE DO. AND WHY US!

- Authorized Product Supply & Distribution
- Technical Engineering Services
- Project Controls & Management

**The Zero-Failure Protocol.**

We don't just ship boxes. Every critical component undergoes a 4-point verification before it leaves our facility:

**Visual Integrity Check:** Micro-inspection for casting defects or shipping stress

**Certification Matching**: Cross-referencing OEM serial numbers with international safety database.

**Functional Testing**: Load-testing for hydraulics and hoisting mechanisms under CP's engineering standards.

**The "Expert Seal"**: Issuance of the CosmoPetra Technical Passport for traceability + Quality & Inspection certificate from a 3rd party such as **QSG** or **BV** (Bureau Veritas) .. Service is upon request and as per arrangements.

# OUR SCOPE

CosmoPetra
Safe Lifting Solutions

## Authorized Distribution | Certified Industrial Supply Scope & Operational Capabilities

- HOISTING & LIFTING EQUIPMENT
- Rigging Hardware & Wire Ropes
- Crane & Winching Systems
- Hydraulic Jacks & Cylinders
- Pipeline Construction Equipment
- Material Handling Equipment
- Crane Electrification, OEM & Safety PPE
- Industrial Power Tools

COSMOPETRA | SAFE LIFTING SOLUTIONS



# HOISTING SYSTEMS

## HIGH CAPACITY HOISTING AND LIFTING EQUIPMENT

In heavy industry, a hoist is not merely a tool; it is the critical nexus of operational momentum and physical safety. CosmoPetra supplies an elite, uncompromising range of manual, pneumatic, and electric chain hoists engineered for maximum duty cycles in punishing environments. We specialize in high-tonnage lifting solutions that maintain precise load control under extreme stress. For the Oil & Gas sector, we provide specialized ATEX-certified, spark-resistant, and explosion-proof hoisting equipment designed specifically for hazardous, volatile atmospheres. Every unit delivered is OEM-authentic, rigorously load-tested, and certified ready for deployment.

CosmoPetra is an authorized distributor of Yale and CM hoisting systems. Our range covers manual chain blocks (including the 360° rotating Yalelift), lever hoists, pneumatic air hoists, and heavy-duty electric chain hoists. We supply ATEX-certified explosion-proof units for hazardous zones (Oil & Gas), with capacities ranging from 500kg up to 20 tons.

# CRANES & WINCHING SYSTEMS

## GANTRY CRANES

Designed for heavy outdoor operations, maritime ports, and fabrication yards where permanent bridge structures are unfeasible. Mounted on high-capacity rails or heavy-duty tires, they deliver massive lifting power with exceptional structural stability and mobility.

## WINCHING SYSTEMS

Heavy-duty motorized pulling and lifting mechanisms built for extreme tension control in offshore, mining, and construction environments. They provide continuous, high-torque power for load positioning, dragging, and anchoring operations under severe dynamic stress.

## OVERHEAD CRANES

These systems provide full three-axis operational coverage, ensuring precise load placement and maximum floor-space utilization without obstructing ground-level workflows.

## JIB CRANES

Highly specialized, localized lifting solutions ideal for individual workstations, assembly lines, and machine loading. Offering up to 360-degree rotation, they provide rapid, high-frequency lifting cycles to eliminate production bottlenecks and reduce operator fatigue.




















# MATERIAL HANDLING EQUIPMENT

Streamline your logistics with Yale | CMCO professional handling equipment. Our range includes hydraulic hand pallet trucks (standard and stainless steel), manual and electric stackers, and container tilters. We offer load-moving skates and specialized weighing pallet trucks for precise inventory management

COSMOPETRA | SAFE LIFTING SOLUTIONS

COLUMBUS McKINNON Yale®

# TEXTILE LIFTING SLINGS

## FLAT WEBBING SLINGS

## ROUND WEBBING SLINGS

### WEBBING SLINGS ACCESSORIES

### LASHING SYSTEMS & ACCESSORIES

Yale webbing slings and round slings are produced from high-tensile quality polyester (PES) in accordance with DIN EN 1492, parts 1 and 2. The highly flexible and versatile material exerts evenly distributed pressure on pressure-sensitive and tension-sensitive loads; it is not subject to material aging or brittleness and is heat-resistant up to +100 °C.

Yale lashing belts are produced from polyester (PES) according to DIN EN 12195-2. The extremely resilient belt material is resistant to stretching and abrasion; it guaran-
tees a high load bearing capacity and a long service life. All Yale lashing belts are stretched belts, thermally fixed and protected against abrasion.












Model BFD-T



Model BFD-E-TFR



Model BFD-FF-TR

# TIGRIPS, CLAMPS & ACCESSORIES

COLUMBUS McKINNON















