CAPSL's Commitment to Excellence

Global Standards Commitment

We are dedicated to upholding the highest international standards through rigorous quality control processes. Our adherence to ISO 9001:2015 for Quality Management, ISO 14001:2015 for Environmental Management, and ISO 45001:2018 for Occupational Health and Safety reflects our continuous commitment to delivering exceptional safety and efficiency in every service we offer.



Long-Term Support and Maintenance

Our commitment to your success does not end with the sale of equipment. CAPSL offers comprehensive support services, including routine maintenance, repairs, and the supply of genuine OEM spare parts. We are dedicated to keeping your gas compression systems operating at peak performance.

Invest in Reliability with CAPSL

Compression and Power Systems Limited (CAPSL) is a leading provider of comprehensive energy solutions, specializing in gas compression, gas processing plants, power generation, pumps, heat exchangers, and genuine OEM spare parts. We offer a full spectrum of services, including Engineering Procurement and Construction (EPC), Installation and Commissioning, Operations and Maintenance (O&M), and Maintenance /Repair /Overhaul (MRO) services. Our commitment to quality, innovation, and reliability has established us as a trusted partner in the oil and gas industry.

Contact Us Compression and Power Systems Limited

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GAS COMPRESSION SOLUTIONS

NATURAL GAS

Optimizing Natural Gas Compression for Enhanced Performance

At Compression and Power Systems Limited (CAPSL). we specialize in providing advanced das compression solutions tailored to meet the unique demands of the oil and gas industry. Our comprehensive services and highperformance equipment ensure that your natural gas development, transportation. and storage processes are efficient, reliable, and costeffective.

Why Choose CAPSL for Gas Compression?

Industry-Leading Expertise

With decades of experience in the field, our team at CAPSL offers unparalleled expertise in gas compression. We understand the complexities of natural gas systems and deliver solutions that optimize performance, reduce downtime, and ensure safety.

Elite OEM Partnership

Elevate your operations with our exclusive access to Ariel Corporation's OEM spares—the world's leading manufacturer of reciprocating gas compressors. As their trusted partner in Africa, we offer you unparalleled quality and reliability in every component. Our deep relationship with Ariel ensures that you receive authentic, top-tier parts and unmatched support. Choose us for the edge you need to achieve peak performance and operational excellence.

Comprehensive Service Offerings

CAPSL provides a full spectrum of services related to gas compression. Whether you need equipment sizing, supply, leasing, installation, or operation and maintenance, we have the capabilities to meet your needs. Our team is also available to commission and maintain equipment, ensuring that your operations run smoothly.

Cutting-Edge Technology

CAPSL has developed ingenious in-house technology called (I-COMPO) that is deployed on customer equipment, helping them remotely monitor the performance of their equipment. This technology provides real-time performance data, enabling proactive equipment maintenance and optimization.

Optimum Mechanical Availability

Our Gas Compression services ensures that clients enjoy 95-99% mechanical availability of their equipment, ensuring that they are available irrespective of the application, including:

Gas Lift: Enhancing oil recovery by injecting gas into the wellbore.

Gas Injection: Pressurizing natural gas for storage or re-injection into reservoirs.

Gas Transportation: Ensuring consistent flow and pressure in pipelines.

Gas Storage: Providing reliable compression for natural gas storage facilities.



Tailored Solutions for Your Operations

Custom Equipment Sizing

We understand that every operation has unique requirements. That's why we offer customized equipment sizing to ensure that your gas compression system perfectly matched your operational needs, providing optimal performance and energy efficiency.

Turnkey Solutions

CAPSL offers turnkey gas compression solutions, handling everything from initial consultation and equipment supply to installation, commissioning, and ongoing maintenance. Our goal is to provide a seamless experience, allowing you to focus on your core business activities.