



**WE CARE FOR EACH SHIPMENT.
EVERY STEP OF THE WAY**

WWW.CITYCATOILPARTSSUPPLY.COM

Indian Government Recognized Export House (certificate No. A 1749)

ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007 CERTIFIED COMPANY

ENERGY. POWER. PROGRESS - MEETING ALL YOUR NEEDS

ABOUT US

The major strength of City Cat Oil Parts Supply is our ability to fast turn around time leading to significantly faster product delivery compared to our competitors. Efficient synchronization, communication and control over each process across various functions and facilities has rendered this possible.



Our staff has over 50 years of combined knowledge and expertise. Our products and services have earned us an impeccable reputation in the industry. We stock and distribute a large selection of new Genuine G.E, as well as other leading companies for oil and gas production equipment, natural gas compression, and gas processing and treating.

The sole mission of our existence is to provide quality solutions to the Oil and Gas Industry on the cutting edge technology.

OIL PARTS EXPERTS

A small snippet of our product list



GLOBAL SUPPLIERS

City Cat Oil Parts Supply is a worldwide market leader in oil and gas production equipment, natural gas compression, produced water treatment solutions, and gas processing and treating.

Our Expertise

- Natural Gas Compression
- Natural Gas Processing and Treating
- Production Equipment
- Parts and Services
- Water Treatment Solutions
- FPSO Topside Modules
- Project Integration Services

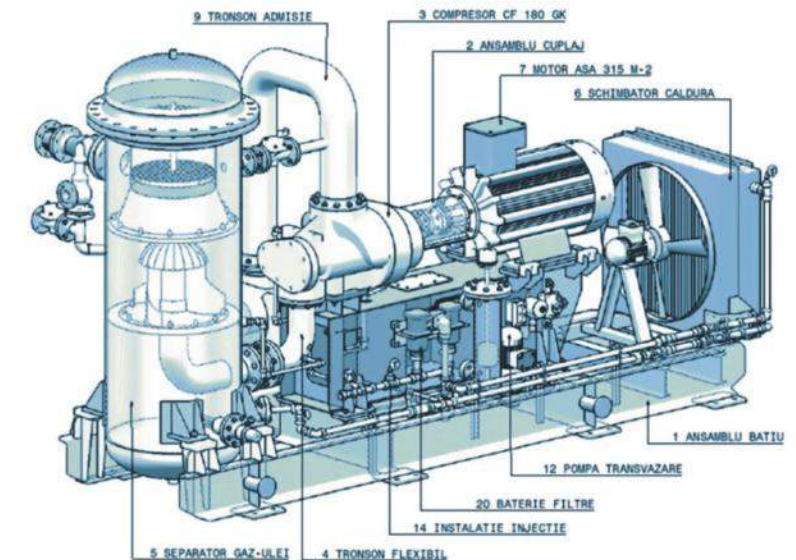
OIL / GAS COMPRESSION

Clients count on City Cat's superior professionalism and unmatched expertise, experience and services. We offer many size compression parts and services for large scale facilities to smaller, short-term projects. Flexible options include worldwide new-build compressor parts, used compression parts.

Gas Compression Applications

- Gas Lift and Re-injection
- Gathering
- Gas Processing
- Gas Turbine Fuel Boosting
- Transmission and Storage
- Floating Production, Storage and Offloading (FPSO)

We provide turnkey services, including facility construction parts, installation parts setup, startup and facility operations with the ability to service virtually any compression package. We understand unique operating environments, from colder regions and scorching deserts to corrosive offshore environments, we have the resources to deliver what is needed to optimize production in varying conditions.



The compression equipment for natural gas

Reciprocating Compressors



OIL / GAS PROCESSING

Natural Gas Processing and Treating

City Cat Oil Parts Supply has more than 50 years of expert process design and modular engineering experience, building and delivering gas processing and treating facilities. When combined with City Cat's broad family of midstream products and in-house knowledge, you can count on us to deliver a profitable project time after time.

Process and Treating Equipment and Parts

- High recovery cryogenic plants parts
- Natural Gas Processing parts
- Amine Treating parts
- Mechanical Refrigeration & Dew Point Control parts
- NGL Fractionation
- Condensate Stabilization



Oil and Gas Processing Plant



HIGH SPEED RECIPROCATING COMPRESSORS (HSR)

City Cat Oil Parts Supply offers a full line of high-speed reciprocating compressors, providing our customers with economic, exible and reliable solutions to meet their gas compression needs.

Our HSR products range from 60 HP (45 kW) to 7,200 HP (5,370 kW), with a variety of piston rod load capacities and frame stroke combinations.

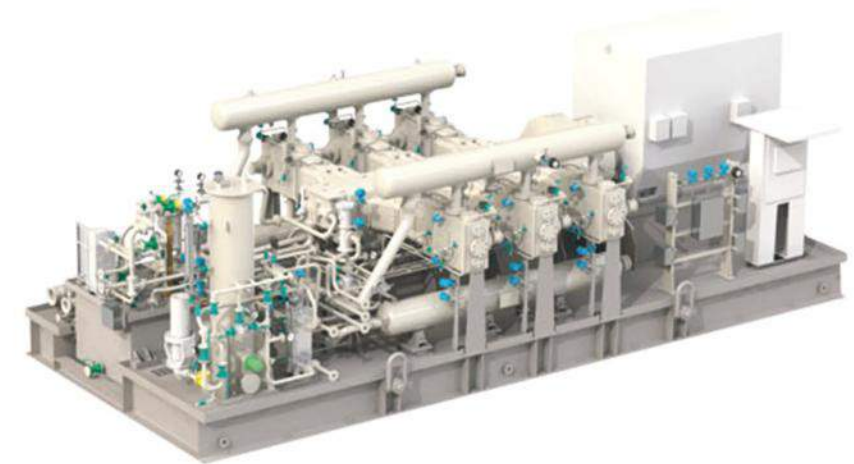
Reciprocating compressors move gas by volumetrically compressing it to higher pressures. They convert the rotational motion of the crankshaft into reciprocating motion –a back-and-forth pumping action that moves the gas. Valves outside the compression chamber allow flow in and out based on pressure. It is the nature of natural gas production that pressures and flows often change. Therefore, greater productivity can be attained if the compressor is easily adaptable to the new operating conditions.

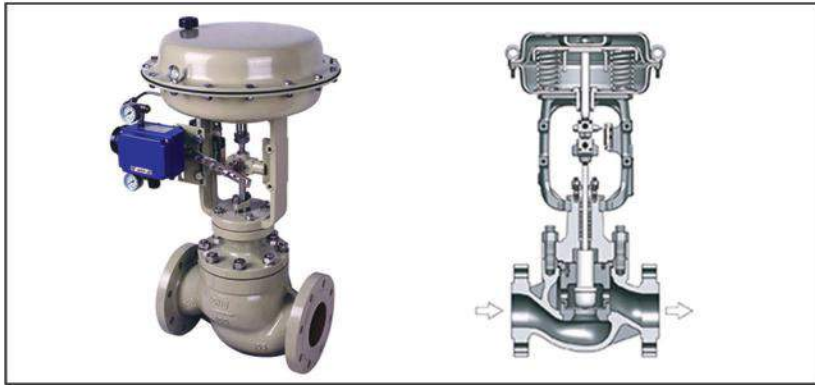
Spare Parts

The best way to keep your compressor performing to its full potential is with OEM parts designed speciacally for the job. . So, whatever model you might have, we'll do our best to get the parts you need – when you need them.



HSR





CONTROL VALVES

Control valves are used to control the flow rate, pressure or temperature in the process of oil and gas industry.

- Pneumatic globe type control valve
- Pressure reducing valve
- Electric globe type control valve



BUTTERFLY VALVES

- Centric butterfly valves with soft seated, used to cut off the flow like air, water, oil and other fluids.
- High-performance butterfly valves are used to isolate and modulate a variety of media.
- Triple offset butterfly valves with blowout-proof stem and metal-to-metal seat, zero leakage performance. To make sure it suitable for extreme pressures and temperatures.



GATE VALVES

Gate valves are primarily designed to start or stop a flow when a straight line flow of fluid and minimum flow restriction are needed. In service, these valves are pretty much kept either fully open, or fully closed.



GLOBE VALVES

Globe valves are typically used for cooling water systems, transporting fuel oil and turbine lube oil systems, a globe valve is a linear motion valve used to stop, start and regulate flow



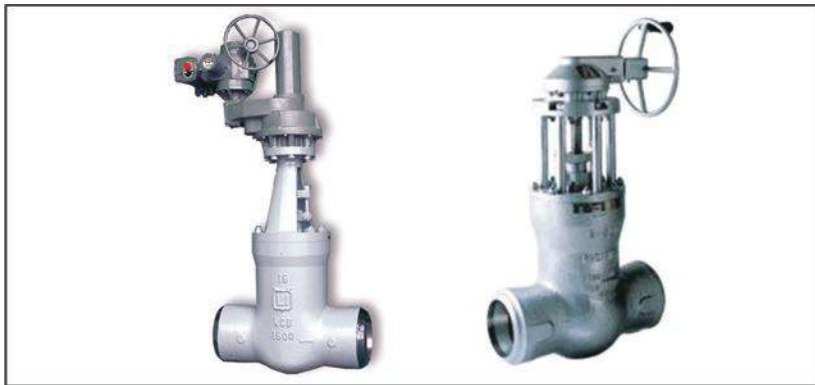
BALL VALVES

Ball valves are made out of several metallics whilst the seats are made from soft materials like Teflon. The combination of materials means the ball valve can operate at temperatures as low as -200 deg C and as high as 500 deg C.



CHECK VALVES

Check valves are used to protect mechanical equipment in a piping system by preventing reversal of flow by the fluid. This is particularly important in the case of pumps and compressors, where back flow could damage the internals of the equipment and cause an unnecessary shut-down of the system and in severe cases the complete plant.



PRESSURE SEAL VALVES

Pressure seal valves are used for high pressure service. The unique feature about the pressure seal 'bonnet' is that the body's joints seals improve as the internal pressure increases.



CRYOGENIC VALVES

Cryogenic valves design suitable for integrity pressure protection and emergency shutdowns in temperatures as low as -196° C.



OCTG / TUBING

The term Oil Country Tubular Goods (OCTG) describes tubes that are used in oil and gas production: As a rule these include drill pipe, casing and tubing.

- drill pipe,
- casing (lines the wellbore), and
- tubing (delivery or production tubes)



LINE PIPE

Line Pipe is used for the transmission of Oil, Gas and Petroleum Distillates. line pipe is used for onshore and off-shore applications in the oil and gas industry used to convey natural gas, oil and other flammable fluids.



CASING

Casing is an integral part of the oil drilling and completion process.

In general, casing provides structure and strength to the walls of the well hole so that it doesn't collapse on itself. It also ensures that there is no seepage of oil or natural gas out of the well hole as these are brought to the surface.



DRILL PIPE

Drill pipe, is hollow, thin-walled, steel or aluminium alloy piping that is used on drilling rigs. It is hollow to allow drilling fluid to be pumped down the hole through the bit and back up the annulus.



SLUG CATCHER

A Slug Catcher is used to collect liquids that have settled in flow lines which can overload the gas/liquid handling capacity of the plant especially during pigging operations.

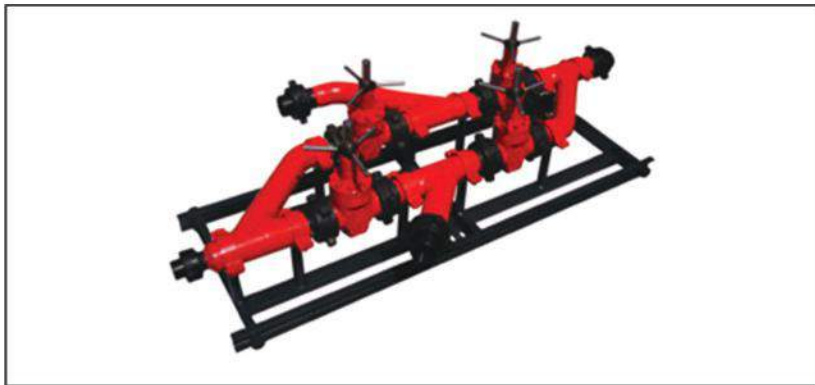
Slug Catcher helps protect your valuable production equipment from abrupt large bursts of liquids entering your gas stream.



RAM BLOWOUT PREVENTER

A device that can be used to quickly seal the top of the well in the event of a well control event (kick). A ram blow-out preventer (BOP) consists of two halves of a cover for the well that are split down the middle.

A ram-type BOP is similar in operation to a gate valve, but uses a pair of opposing steel plungers, rams.



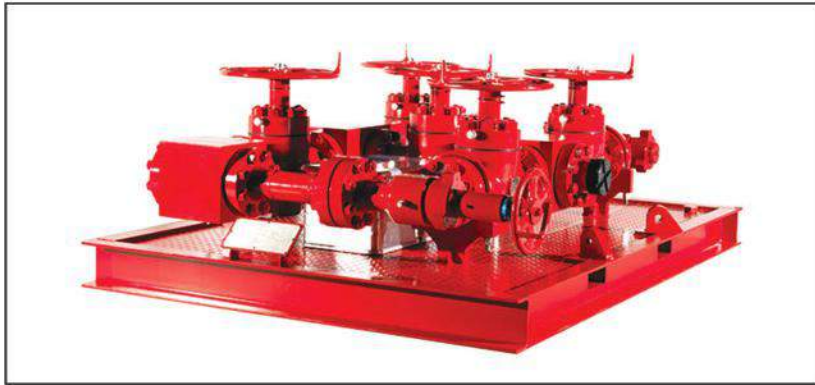
DRILLING FLUID MANIFOLDS

The drilling fluid manifold mainly consists of ground pipelines, ground valves assembly, T-joints, stand pipelines, stand pipe valves assembly, gooseneck, rotary hose and pressure gauges.



MUD PUMP

A mud pump is a reciprocating piston/plunger device designed to circulate drilling fluid under high pressure (up to 7,500 psi (52,000 kPa)) down the drill string and back up the annulus.



CHOKE MANIFOLDS

In oil and gas production a choke manifold is used to lower the pressured from the well head. It consist of a set of high pressure valves and at least two chokes. These chokes can be fixed or adjustable or a mix of both.

A mud pump is a large reciprocating pump used to circulate the mud (drilling fluid) on a drilling rig.



SWITCHGEARS

Switchgear is the combination of electrical disconnect switches, fuses or circuit breakers used to control, protect and isolate electrical equipment. Switchgears are used both to de-energize equipment to allow work to be done and to clear faults downstream. This type of equipment is directly linked to the reliability of the electricity supply.



ANNULAR BOP

A large valve used to control wellbore fluids. In this type of valve, the sealing element resembles a large rubber doughnut that is mechanically squeezed inward to seal on either pipe (drill collar, drillpipe, casing, or tubing) or the



SWITCHBOARD AND PANELBOARD

Electrical installations usually have several loads, often on a single circuit. Panelboards, switchboards, switchgear and motor-control centers are methods of consolidating control of those circuits into a common enclosure.



MOTION CONTROL CENTERS

A motor control center (MCC) is an assembly of one or more enclosed sections having a common power bus and principally containing motor control units.

The enhanced process data made available by intelligent Motor Control Center solutions help you to maximize the availability of your plant.



CONTROL POWER SYSTEMS – UNINTERRUPTIBLE POWER SUPPLIES

A UPS is typically used to protect hardware such as computers, data centers, telecommunication equipment or other electrical equipment where an unexpected power disruption could cause injuries, fatalities, serious business disruption or data loss.



BUSDUCTS

LV & MV Busduct Systems Compact, flexible, reliable and efficient solutions for power distribution

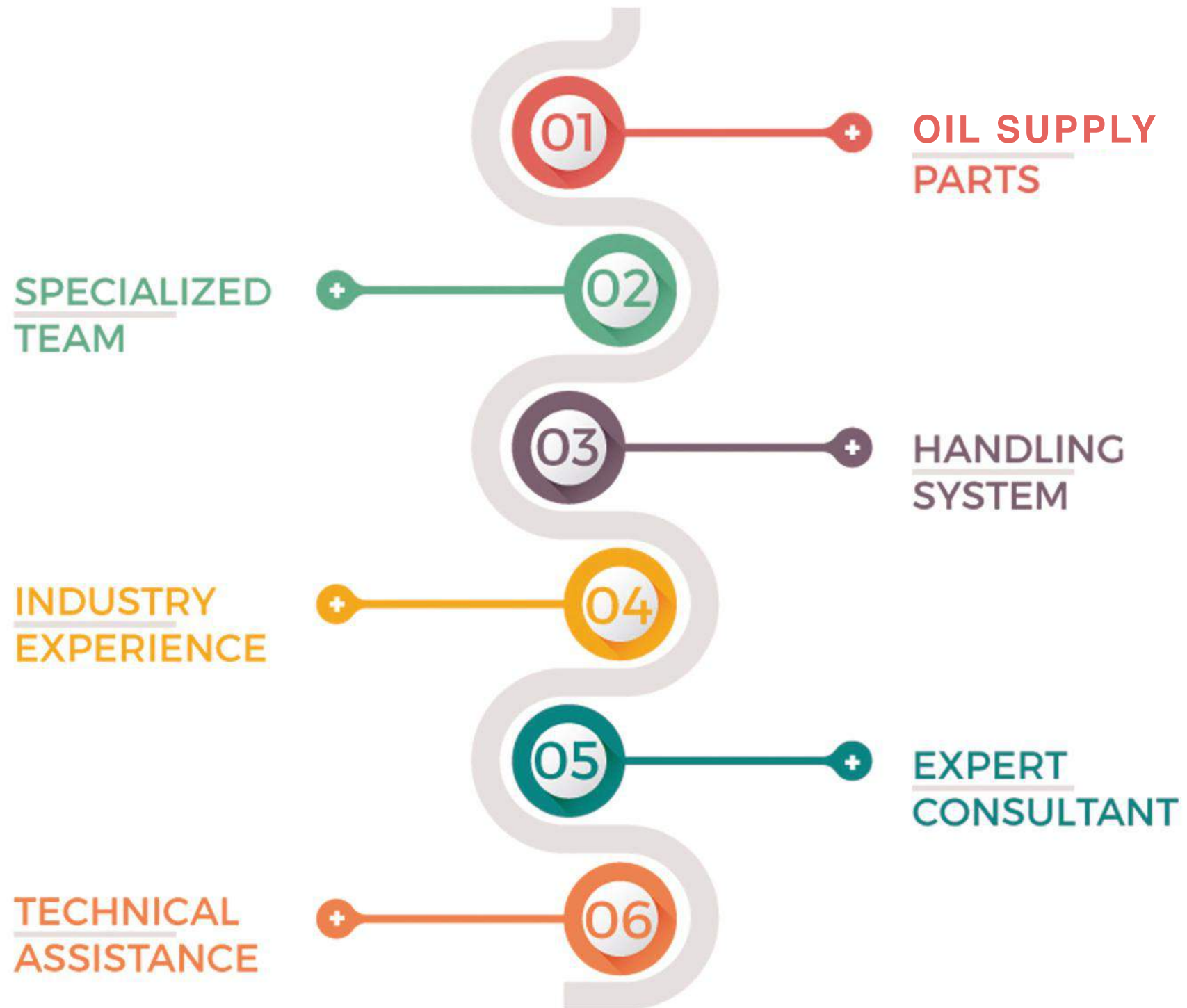
The LV & MV Busduct Systems are an alternative to cabling and provide numerous advantages to the installer and end customer including savings on space, time and cost.



TRANSFORMERS

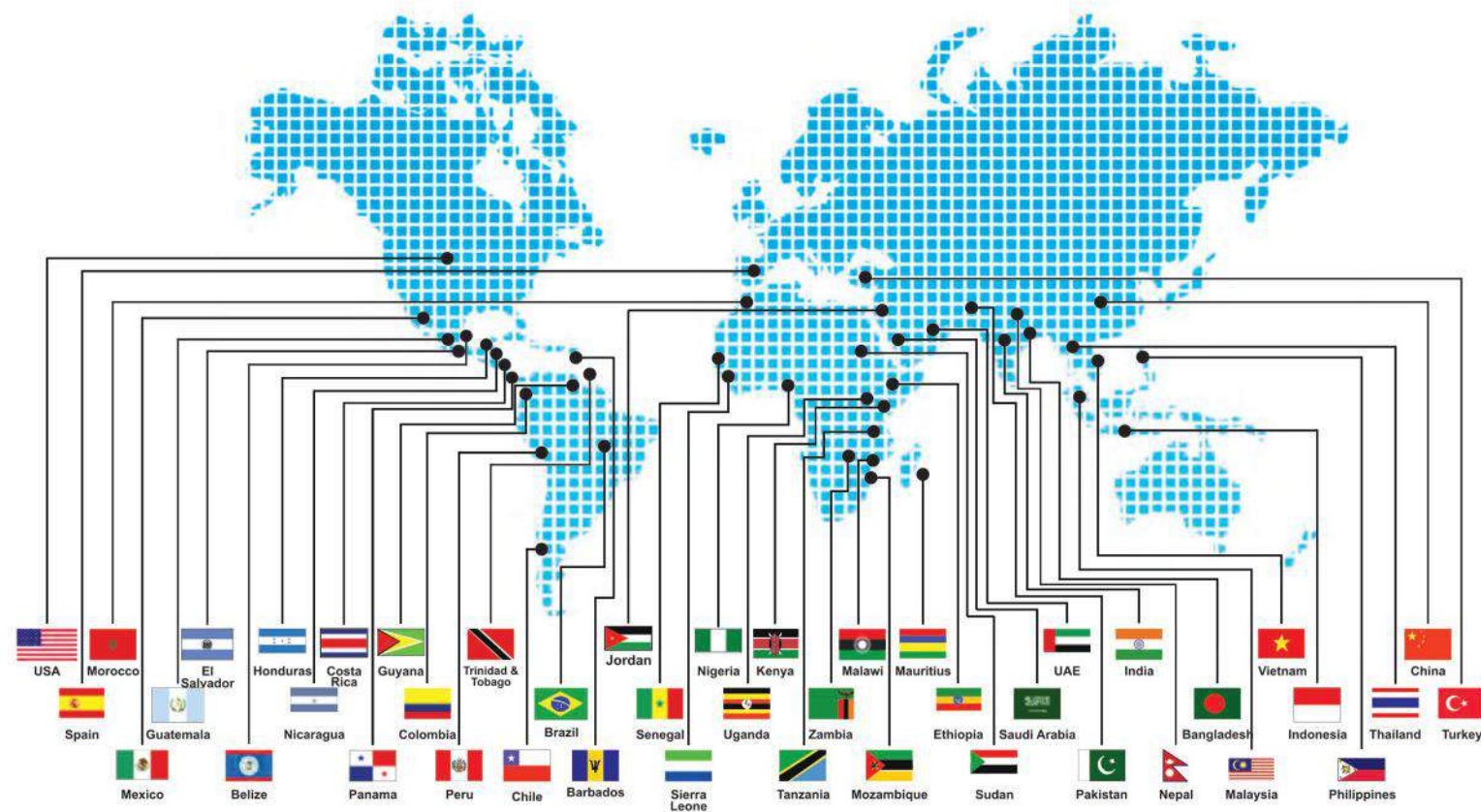
Various type include

- Dry Type,
- Liquid Filled,
- General Purpose,
- Distribution,
- Substation



OUR MISSION

- To Develop simple, efficient and easy to use solutions to address customer's needs and complex challenges.
- Enable a culture of honesty and integrity while encouraging constant learning to promote growth, recognition and success.
- To provide our client with optimized solution which gives great values to the business, thus improving our patrons quality of life in every aspects of their business



SOME OF OUR CLIENTS AROUND THE WORLD

RA Powers | Deshmukh Plants | Dumin Corporation | Sagar Energy Supplies

Riya United | LVM Supplies | Sumer Pvt Ltd | Suyog Houses

SYJA Corporation | Nihal Corporation | IDFCIG Corp | Gio Corporation

Fiza International | Sridhar Productions | Follen International | Adhi International

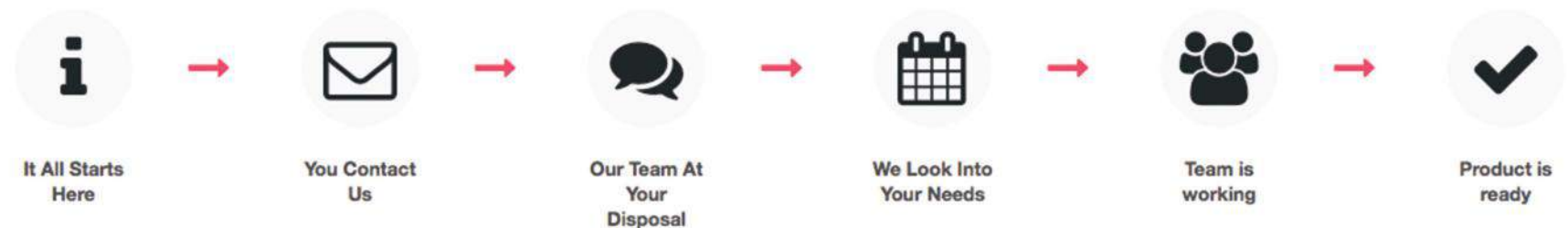
Shatab Powers Pvt Ltd | Indus Productions | Corcix | Imperial Plant

QUALITY ASSURANCE

The corporate culture at City Cat Oil Parts Supply abides by maintaining consistent quality of our products and services. Ever since our inception, the company has meticulously designed every process within the organization to achieve the highest organizational excellence and offer greater customer satisfaction.

Global Expertise (to name a few)

- Glycol Dehydrator
- Gas Production Unit
- Fuel Gas Skid
- Coolers
- Indirect Line Heater
- JT (Joule-Thomson) Assembly
- Gas Conditioning Skid
- Horizontal Heater Treater
- Vertical Heater Treater
- Condensate Stabilizer
- Two & Three Phase Separator
- Wellhead Allocation Assembly
- Sand Separator
- Slug Catcher
- Filter Separator
- Reverse Flow Gas Coalescer
- Gas Scrubber
- Vent Scrubber
- Heated Separator



**YOUR VISION. OUR FUTURE
MEETING YOUR ENERGY NEEDS.**



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