CARMEL
INVESTMENT CO. LTD

COMPANY PROFILE

OILFIELD EQUIPMENT & PETROLEUM SUPPLY

Primary focus: Upstream, drilling, production and mechanical equipment

Juba, South Sudan | carmelinvestment7@gmail.com

About Carmel Investment Co. Ltd

Carmel Investment Co. Ltd is a general supplier specializing in oilfield equipment, petroleum production materials, drilling equipment, mechanical spare parts and industrial procurement for oil and gas operators in South Sudan and East Africa.

Primary focus

Upstream, drilling, production and mechanical equipment.

Our Clients

dPOC

SPOC

GPOC

Oilfield Contractors

Drilling Companies

Petroleum Service Providers

Contact

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Sales Catalogue

01

Drilling Equipment

Drill bits, PDC bits, tricone bits, drilling tools


Drill bits


PDC bits


Tricone bits


Drilling tools

02

Oilfield Tubulars

Casing, tubing, drill pipes, couplings


Casing


Tubing


Drill pipes


Couplings

03

Wellhead Equipment

Wellhead assemblies, Christmas trees, BOPs


Wellhead assemblies


Christmas trees

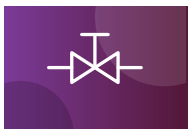

BOPs

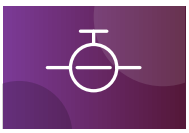
04

Valves & Flow Control

Ball, gate, globe, check and choke valves


Ball valves


Gate valves


Globe valves


Check valves


Choke valves

05

Pumps & Pumping Systems

Centrifugal, submersible, dosing and transfer pumps


Centrifugal pumps


Submersible pumps


Dosing pumps


Transfer pumps

Sales Catalogue

06

Compressors

Air compressors, gas compressors and spare parts



Air compressors



Gas compressors



Compressor spare parts

07

Production Equipment

Separators, filters, strainers, pressure vessels



Separators



Filters



Strainers



Pressure vessels

08

Pipeline Materials

Pipes, flanges, fittings, gaskets and elbows



Pipes



Flanges



Fittings



Gaskets



Elbows

09

Mechanical Spare Parts

Bearings, seals, couplings, gears and belts



Bearings



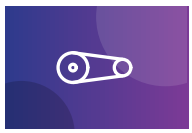
Seals



Couplings



Gears



Belts

10

Oilfield Chemicals

Drilling fluids, lubricants, corrosion inhibitors



Drilling fluids



Lubricants



Corrosion inhibitors

Sales Catalogue



Cementing & Completion

Float collars, float shoes, centralizers



Float collars



Float shoes



Centralizers



Hydraulic Equipment

Hydraulic pumps, cylinders, hoses and fittings



Hydraulic pumps



Hydraulic cylinders



Hoses



Hydraulic fittings

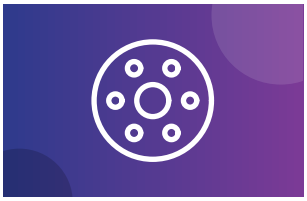
Product Catalogue

01 Drilling Equipment



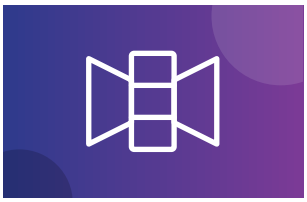
Drill bits

General-purpose drill bits for forming the wellbore in soft to hard formations, supplied in a range of sizes and thread connections.



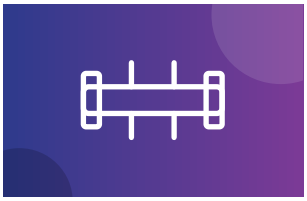
PDC bits

Polycrystalline diamond compact bits with fixed cutters for fast penetration and long run life in shale, clay and sandstone.



Tricone bits

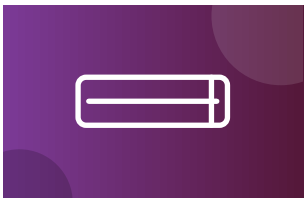
Roller-cone bits with milled-tooth or tungsten-carbide insert cones, suited to varied and harder formations.



Drilling tools

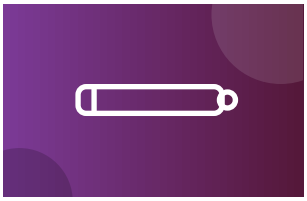
Drill collars, stabilizers, subs, reamers and other bottom-hole assembly components for drilling operations.

02 Oilfield Tubulars



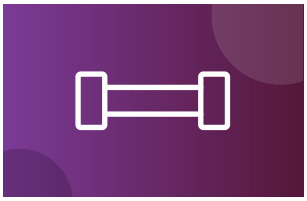
Casing

Steel casing strings that line and protect the wellbore, available in various grades, weights and thread types.



Tubing

Production tubing that carries oil and gas from the reservoir to surface, in multiple grades and connection types.

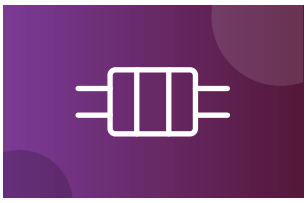


Drill pipes

Heavy-duty drill pipe with tool joints for transmitting torque and circulating drilling fluid to the bit.

Product Catalogue

02 Oilfield Tubulars (continued)



Couplings

Threaded couplings and connectors for joining casing, tubing and pipe sections securely and leak-tight.

03 Wellhead Equipment



Wellhead assemblies

Casing heads, tubing heads and hangers that anchor the casing strings and provide pressure containment at surface.



Christmas trees

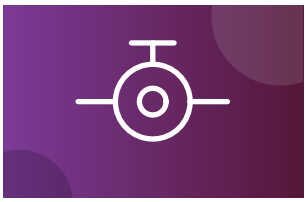
Valve and fitting assemblies mounted on the wellhead to control and direct production flow from the well.



BOPs

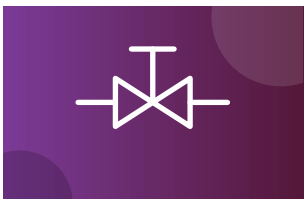
Blowout preventers (ram and annular types) that seal the well and protect crews and equipment against pressure kicks.

04 Valves & Flow Control



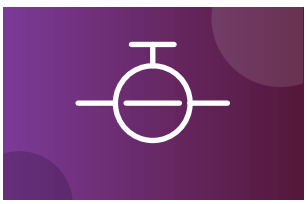
Ball valves

Quarter-turn valves with a bored ball for tight shut-off and low-pressure-drop service.



Gate valves

Full-bore isolation valves for on/off control of oil, gas and water lines.

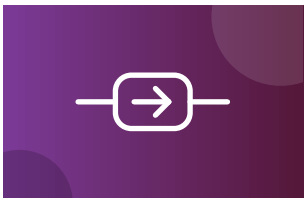


Globe valves

Valves designed for throttling and precise regulation of flow in process and utility lines.

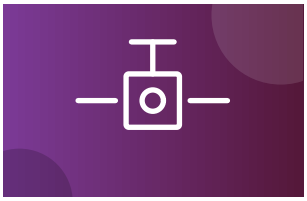
Product Catalogue

04 Valves & Flow Control (continued)



Check valves

Non-return valves that allow flow in one direction only and protect pumps and compressors from back-flow.



Choke valves

Adjustable or fixed chokes used to regulate wellhead flow rate and reduce pressure.

05 Pumps & Pumping Systems



Centrifugal pumps

Robust centrifugal pumps for water, crude and process-fluid transfer, supplied with seals and spares.



Submersible pumps

Submersible units for water supply, dewatering and well-fluid lifting applications.



Dosing pumps

Metering pumps for accurate injection of chemicals such as corrosion inhibitors and demulsifiers.

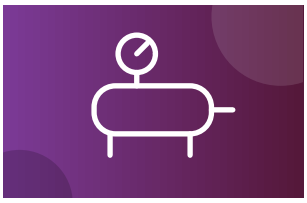


Transfer pumps

Skid-mounted and portable pumps for moving fuel, water, drilling fluids and lubricants around site.

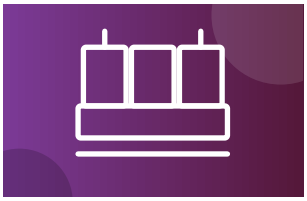
Product Catalogue

06 Compressors



Air compressors

Rig and workshop air compressors supplying instrument air and pneumatic tools.



Gas compressors

Reciprocating and rotary gas compressors for gas gathering, boosting and processing duties.



Compressor spare parts

Valves, piston rings, filters, seals and service kits to keep compressors running.

07 Production Equipment



Separators

Two- and three-phase separators that split oil, gas and water from the well stream.



Filters

Filter housings and elements for removing solids and contaminants from fluids, fuel and gas.



Strainers

Y-type and basket strainers that protect pumps, meters and valves from debris.



Pressure vessels

Pressure vessels and tanks for storage, surge and process use, built to recognised codes.

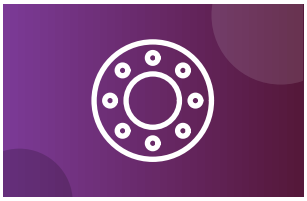
Product Catalogue

08 Pipeline Materials



Pipes

Line pipe in carbon and alloy steel, seamless and welded, for flowlines and pipelines.



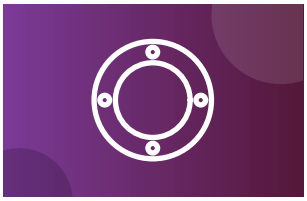
Flanges

Weld-neck, slip-on, blind and other flanges in standard pressure classes.



Fittings

Tees, reducers, caps, nipples and unions for building and repairing piping systems.



Gaskets

Spiral-wound, ring-joint and sheet gaskets for dependable flange sealing.



Elbows

45° and 90° long- and short-radius elbows for direction changes in piping.

09 Mechanical Spare Parts



Bearings

Ball and roller bearings for pumps, motors, gearboxes and rotating equipment.

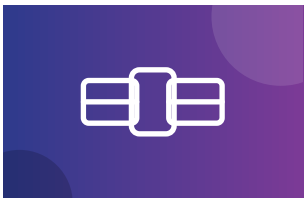


Seals

Mechanical seals, O-rings and oil seals to prevent leakage on shafts and housings.

Product Catalogue

09 Mechanical Spare Parts (continued)



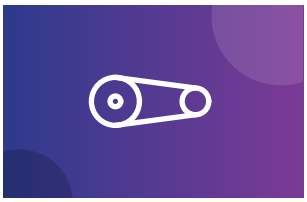
Couplings

Flexible and rigid shaft couplings for transmitting power between drivers and equipment.



Gears

Spur, helical and replacement gears and gearbox components for industrial machinery.



Belts

V-belts, timing belts and drive belts matched to pulleys and machine requirements.

10 Oilfield Chemicals



Drilling fluids

Drilling mud systems and additives (viscosifiers, weighting agents, fluid-loss control) for wellbore stability.



Lubricants

Engine, hydraulic, gear and grease lubricants for rigs, generators and heavy equipment.



Corrosion inhibitors

Chemical treatments that protect pipelines, tubulars and vessels against corrosion.

Product Catalogue

11 Cementing & Completion



Float collars

Check-valve collars run in the casing string to stop cement U-tubing back after placement.



Float shoes

Rounded guide shoes with a check valve at the casing bottom, helping the string run smoothly into the hole.



Centralizers

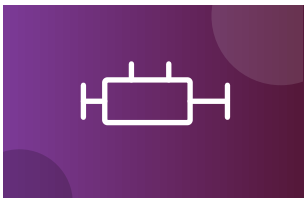
Bow-spring and rigid centralizers that keep casing centred for an even cement sheath.

12 Hydraulic Equipment



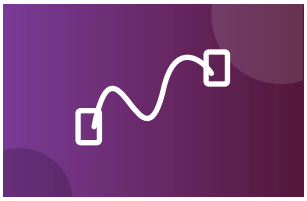
Hydraulic pumps

Gear, vane and piston pumps supplying pressure to hydraulic systems.



Hydraulic cylinders

Single- and double-acting cylinders for lifting, pushing and clamping loads.



Hoses

High-pressure hydraulic and industrial hoses with crimped end fittings.



Hydraulic fittings

Adapters, couplers and connectors to join hoses, pipes and components.

Additional Specialized Catalogue



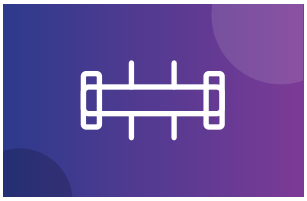
1 API 5CT casing and tubing

Casing and tubing manufactured to API 5CT for oil and gas wells, in standard grades such as J55, K55, N80 and P110.



2 API 6A wellhead and Christmas tree equipment

Wellhead and Christmas tree equipment to API 6A: pressure-rated bodies, valves and adapters.



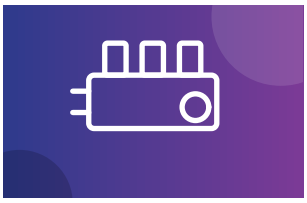
3 API 7-1 drilling tools

Rotary drill-stem elements to API 7-1, including drill collars, subs and related drilling tools.



4 API 610 centrifugal pumps

Heavy-duty centrifugal pumps to API 610 for refinery, process and oilfield services.



5 Mud pumps and drilling accessories

Triplex mud pumps with liners, pistons, valves and seats plus pulsation dampeners and accessories.



6 Artificial lift and ESP equipment

Electric submersible pump (ESP) systems and artificial-lift components for raising production.



7 Production and water-treatment equipment

Production-facility and produced-water treatment equipment, including separators, filters and skids.

Product and client images are representative graphics; client badges are placeholders to be replaced with official logos. Specifications, brands and certificates are supplied with each quotation.