



Technical Equipment Company LLC

Product Portfolio



OVER 35 YEARS OF EXPERTISE
IN PETROLEUM OPERATIONS



INDEX

05	WHO WE ARE	
06	WHAT WE DO	
07	PRODUCT PORTFOLIO	
28	SERVICES	
40	LOCATIONS	
41	CERTIFICATES & TESTIMONIALS	



WHO WE ARE

Founded in 1986, Technical Equipment Company (TEC) is one of the largest oil and gas equipment manufacturers, suppliers and contractors in the United Arab Emirates.

Headquartered in Industrial city of Abu Dhabi, the company has subsidiaries in Saudi Arabia, Qatar, Oman and Europe.

Beside its core line of manufacturing services, TEC is recognized as one of the key local sponsors, agents and strategic partners of global contractors and manufacturers operating within the energy industry in the UAE.

With over 35 years of expertise in oil & gas industry with workforce of over 500. TEC provides customized hydraulic equipment and services throughout the Middle East, North Africa, the Eastern Mediterranean and South Asia.

Technical Equipment Company (TEC) is an autonomous member of VKR Holdings.

WHAT WE DO

SUPPLIES

OILFIELD
MECHANICAL & HYDRAULIC
PETROCHEMICAL
MARINE
INSTRUMENTATION
POWER
SAFETY

SERVICES

FLANGE MANAGEMENT SERVICES
HOSE ASSEMBLY / DIAGNOSTICS /REPLACEMENT &
INSTALLATION
HYDRAULIC REPAIRS & COMPUTERIZED TESTING
PULL TESTING
BATTERY REPLACEMENT SERVICE
FUEL MANAGEMENT SERVICES
INSPECTION, MAINTENANCE & REPAIR

MANUFACTURING

HYDRAULIC CYLINDERS.
HYDRAULIC POWERPACK.
WELL SERVICE EQUIPMENT FOR HAZARDOUS
AND LAND OPERATION.
EQUIPMENT FOR HAZARDOUS
LOCATION.
CUSTOMISED HYDRAULIC
SOLUTIONS

PRODUCT PORTFOLIO



EGA MASTER - SPAIN

EGA Master, established in 1990, is a European manufacturer of premium industrial tools for the most demanding industrial users. It offers a complete one-stop solution based on continuous innovation that significantly improves safety and efficiency.

PREMIUM TOOLS FOR INDUSTRIAL USE

Industrial tools, Pipe tools, Underwater use aqua master, Foam trays & tools personalization

SAFETY SOLUTIONS

Non-Sparking, ATEX, Antidrop ,1000V Insulated, Non-sparking

Workshop and tool control solutions

Storage solutions, Personalized foam trays, Tool marking

IMMEDIATE AVAILABILITY

Most products are in stock in Spain for immediate delivery. Having %98 availability rate and a %99 on-time delivery rate.

FLEXIBILITY AND PERSONALIZATION

The company offers solutions to meet the specific needs of each customer, either by personalizing solutions or manufacturing tools according to the customer requirements.



TORCUP INDUSTRIAL BOLTING TOOLS

• SALES • RENTALS • REPAIRS • CALIBRATION •



TORCUP - USA

TorcUP has a long history of breaking the mold. In 1996, introduced the first square drive tool with reaction arm splines inside of the housing and a low clearance tool with a “peanut shaped” piston.

TorcUP Products

- » HYDRAULIC TORQUE WRENCHES
- » PNEUMATIC TORQUE WRENCHES
- » ELECTRIC TORQUE WRENCHES
- » HYDRAULIC PUMPS
- » BOLT TENSIONERS



CLIMAX - USA

CLIMAX pioneered the portable machining revolution in 1966, USA

H&S TOOL is the premier supplier for pipe cutting and beveling tools in the maintenance and construction of power generation plants. Our product models of I.D. and O.D. mount tube and pipe machining, expanding, and cutting tools, from ½ to 120.5 inches (12.7 mm to 3060 mm).

» CALDER advanced valve testing systems.

» BORTECH Automated bore welders are superior to hand-welding.

They are faster, provide smoother weld, and allow the operator access to small or hard-to-reach bores.





TORC STAR – INDIA

Torc star was founded in 1994, in India, company manufactures tools like Torque Multiplier, Manual torque Range, Impact wrenches.

- » Impact Socket
- » Impact Hex Bit Sockets
- » Mechanical Torque Wrenches
- » Mechanical Torque Multiplier
- » Slugging Wrenches
- » Torque Wrenches
- » Hydraulic & Machining Equipment



JC VALVES

JC Fabrica de Valvulas was founded in 1968, located in Spain, and JC Manufacturing Group (Shanghai) Co. LTD located in China, manufactures valves for the oil and gas industry and part of the TTV JC VALVE GROUP.

- » Gate valves
- » Globe Valves
- » Check Valves
- » Floating Ball Valves
- » Trunnion Mounted Ball Valves
- » Butterfly Valves
- » Motor Operated Valves -MOV
- » Emergency Shut Down Valves - ESDV

We also have an in-house Valve Refurbishment, Testing and Automation center and with special valve testing facilities such as High Pressure Nitrogen Gas Testing, Fugitive Emission Testing, Pneumatic and Hydro Testing.





ADD - INDIA

ADD was founded in 1989 in INDIA, manufacturing maintenance free batteries under our automotive range for cars and trucks.

The brand «Add» has been developed through constant innovations along with accelerating performance. A huge range starting from 35 ah to 215 ah across JIS and DIN series are being offered to fulfill market needs. Application of Addo batteries ranges from all light to heavy motor vehicles with 18 Month Warranty.

- » Energy Solutions
- » Solar Solutions
- » Automotive solutions





CIDAT - ITALY

Founded in Italy in 1975, CIDAT represents quality and innovation in the world of flexible hose, fittings, adapters, couplings for rigid pipes and fluid connectors for both hydraulic and industrial sectors, as well as a reliable supplier of slabs, floors, conveyors and crushing systems, conveyor belts, rubber floorings and crushing equipment. Manufacturer of hydraulic and industrial rubber hoses, together with a small unit for the production of low pressure PVC hoses, high pressure rubber and thermoplastic hoses.

INDUSTRIAL HOSES

To carry any kind of fluid, abrasive materials, chemicals, gases, fuels, foods, cement & water.

- » Air
- » Water
- » Oil
- » Chemical
- » Gas

INDUSTRIAL FITTINGS

- » Nipple
- » Camlok
- » Union
- » Clamps (Single/Double/2 ear grip)

HYDRAULIC HOSES & FITTINGS

- » High Pressure
- » Low Pressure
- » Water Blasting



CEJN - SWEDEN

CEJN AB is the CEJN group head office founded in n 1955. located in Sweden, develop and manufacture quick-connect couplings and accessories within the fields of pneumatics, hydraulics, fluids and gas.

- » Quick-connect couplings (Pneumatic & Hydraulic)
- » Breathing air hose kits (High Pressure & Low Pressure)
- » Hose Reels (Pneumatic & Hydraulic)



DICS A - SPAIN

Established in Italy in 1975, DICS A is the manufacturer of stainless steel fittings, and an international referent in hydraulic and pneumatic components and connectors.

Hydraulic and Pneumatic Fittings

DICS A has a wide range of industrial fittings, in total it has 15 types of couplings:

Barcelona, TW, Camlock, Mortar Camlock, Guillemin, Storz, EA, Chicago, Express, Geka, Sandblast, Bauer, Perrot, Steam Boss EN14423 Steam.

These fittings are available in several materials, carbon steel, stainless steel, aluminum, brass; as a novelty we have included polypropylene and nylon, both are characterized for being very light.



DOLPHINFLEX

Dolphin flex - KOREA

Sangbong Corporation, Korea is a manufacturer established in 1993 and specializes in composite hoses. Sangbong's composite hose brand DOLPHINFLEX caters towards the fluid transfer needs of tank terminals, ship carriers, and petrochemical and pharmaceutical plants.

Products

Oil, Chemicals, Solvents, LNG, Vapor, LPG, Inert Gas transferring hoses.





TECHFLUID

TECHFLUID YANTAI LIMITED, formerly known as a government enterprise "Laizhou Rubber and Plastic Factory", was founded in 1989, which produced China's first 3-inch 35MPa high-pressure drilling hose,

- » High Pressure Mud Hose, Rotary Hose, Vibrator Hose
- » High Pressure Choke & Kill Hose
- » High Pressure Cement Hose
- » Fire-Rated Tensioner Hose
- » Underbalanced Drilling Hose

LARZEP - SPAIN

LARZEP was founded in 1940, located in SPAIN manufactures high pressure hydraulic equipment. is wholly owned by ENERPAC TOOL GROUP, a premier industrial tools and services company serving a broad and diverse set of customers in more than 25 countries.

Products/Services overview

Cylinders / Jacks

Single and double acting, spring or load return, hollow plunger, aluminum, with locknut, pancake, high tonnage, telescopic, push-pull

Pumps / Power packs

Single and double acting hand pumps, air-hydraulic pumps, power packs, split-flow power packs, synchronized systems, hydro test pumps.

Accessories

Hoses, couplers, flow control valves, saddles, fittings, manifolds, pressure gauges, directional control valves

Tools

Chain cutters, cable cutters, nut-splitters, pullers, toe jacks, spreaders, dynamometers, load cells, , punching heads, crimping tools

Garage / Automotive

Bottle jacks, transmission jacks, trolley jacks, air service jacks, cranes, benders, presses, tables, maintenance sets





Ironclad KONG - USA

KONG gloves (King of Oil N' Gas) were developed using feedback from the Oil & Gas Safety Committee to ensure worker's hands stay protected in one of the harshest working environments.

- » Kong Cut 5 Impact Protection Glove
- » Kong Cut Resistant Glove
- » Kong Impact Glove
- » Kong Rigger Grip Cut 5 Glove





GO IND FUEL TANKS - AUSTRALIA

Leading full service provider of engineered self bunded tank, Bulk fuel farm, hydrocarbon storage and Dispensing solutions.

No need to chase around for parts, because GOIND is prepared with replacement parts for your project scope and we have the best Service & Maintenance team to install and test the necessary equipment.

- » Diesel Fuel Tanks
- » Containerised Tanks
- » Self Bunded Tank Trailers
- » Dispensing Nozzles
- » Refueller/Dispenser
- » Tank accessories.

From dispensing nozzles, flow meters and transfer pumps, right through to fuel filtration equipment and heavy duty hoses, GOIND has you covered!

- » Manufacturing & Fabrication
- » Design & Engineering
- » Fuel Tank Supply
- » Parts & Spares
- » Site Compliance
- » Tanks Farms
- » Onsite Maintenance



HiP – A Graco Co. - US

High pressure valves, fittings and tubing manufactured to the highest quality standards, delivered with the shortest lead times, and priced to make you money... it's been the focus at HiP throughout our more than 65 year history. We offer a broad product portfolio capable of handling pressures up to 150,000 psi and carry an extensive inventory allowing us to offer same day shipping of many items. In addition to our high pressure valves, we offer a complete line of reactors and pressure vessels and an expanded family of pumping systems and instrument valves.

- » Reactors & Pressure Vessels
- » Pumps & Systems
- » Chemical Injection Pumps
- » Electric Injection Rate Controllers
- » Tank Level Monitoring Solution
- » Modular Control Box
- » Air Driven High Output Pumps & Booster
- » Electric Operated Pumps
- » High Pressure Equipment.



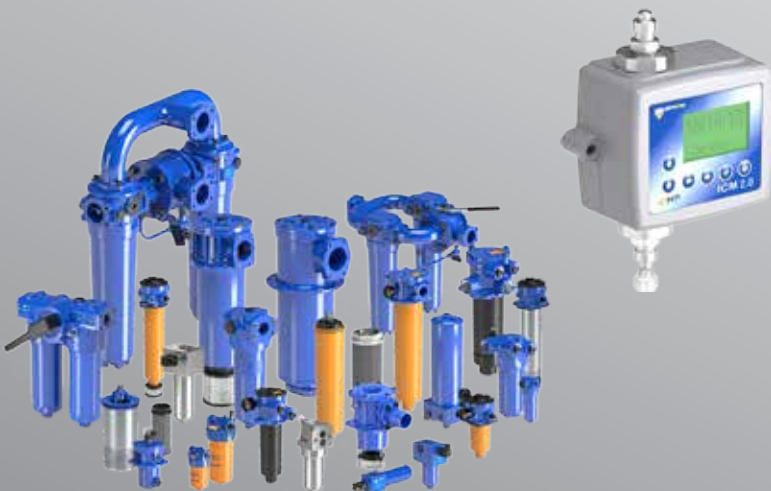


Powering Business Worldwide

EATON - Europe

- » PMC products groups Hydraulic Cylinders/Jacks
- » Industrial & Proportional valves
- » Mobile valves
- » Screw-in cartridge valves
- » Custom manifolds
- » Steering Units
- » Close circuit axial piston pumps
- » G/G motors
- » Gear Pumps
- » Open circuit piston pumps
- » Packaged system
- » Hydraulic Power Units
- » Remanufactured
- » Vane Pumps & Motors
- » Electronics and Software
- » Thermoplastic Hose
- » Tube Fittings





MP FILTRI - ITALY

Founded in 1964, MP Filtri supply a wide range of products for all hydraulic & lubrication mobile & industrial applications using filters, elements & accessories as well as bell housing and drive couplings for power transmission systems. As a total solution provider, MP Filtri completes the range with contamination monitoring products and mobile filtration units suitable for various fluid applications.

- » Hydraulic Filters
- » Contamination Monitoring Units
- » Mobile Filtration Units
- » Tank Accessories



SENKO

SENKO Gas detectors

In 2004 Senko was established in Gyeonggi-do, South Korea, developing gas sensors and high-quality gas detectors. Since then the company has grown rapidly supplying products all over the world. The cornerstone of the organisation is a highly skilled team of research and development engineers, bringing new ideas and cost-effective solutions to the gas detection market, resulting in numerous patents being granted.



TWG a Dover Company - USA

At TWG, we develop the tools, technology, and equipment to help transform your work process and environment-so you can get the job done more efficiently and effectively. Our integrated systems connect equipment, analyze data, and deliver real-time insights that reduce downtime and improve productivity. By combining Artificial Intelligence and the Industrial Internet of Things, we'll help you unleash powerful new levels of performance. Interact with our desktop dashboard via our web portal or mobile app with voice recognition software-giving you 24/7-access to the information you need, including instant technical support, troubleshooting help, and over 10,000 documents.

A leading producer of winches, hoists, slewing ring bearings, swing drives, electronic monitoring systems, and more, TWG is part of the Dover Corporation—a global manufacturer with annual revenues over \$7 billion. With more than a million units installed, we offer a vast range of essential parts and products across seven model lines: DP Winch, Gear Products, Greer, LANTEC, Pullmaster, Tulsa Winch, and RUFNEK.



Pull+MASTER



LANTEC



SERVICES



Complete Flange Management Services

- » Bolting Solutions
- » In Situ Machining Solutions
- » Rental Services (Bolting tools, Jacks and hydro test pumps)
- » Calibration Services



High pressure hydraulic equipment (Rental)

Used for foundation, supporting, bridge construction, buildings and ship building.



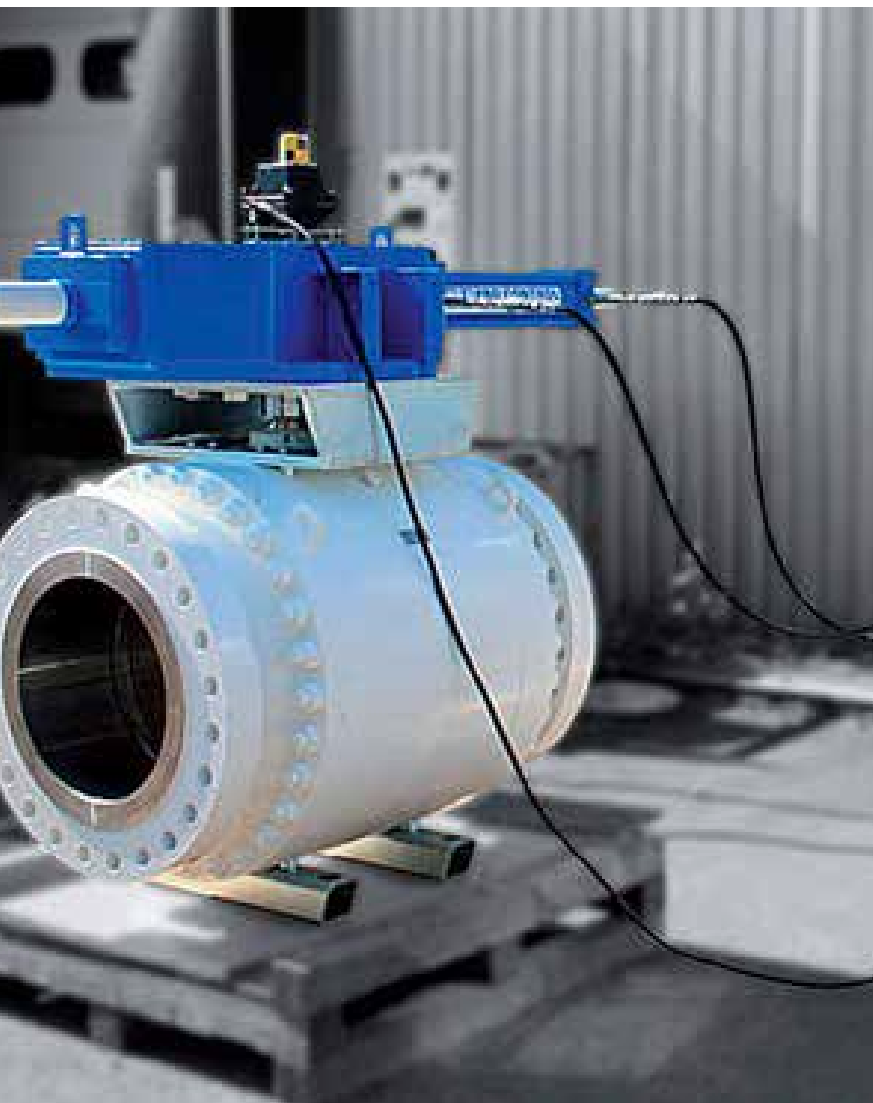


HOSE ASSEMBLIES

We operate as a mobile roadside battery replacement service that will provide car battery replacement and other services at your convenience.

ASSEMBLY / DIAGNOSTICS / REPLACEMENT & INSTALLATION

- » SOS VAN
- » PREVENTIVE MAINTENANCE
- » HOSE CRIMPING
- » HOSE TAGGING WITH TRACEABLE ID CODES
- » CUSTOM FITTING DESIGN & MANUFACTURING
- » PRESSURE TESTING, FLUSHING & CERTIFICATION HYDRAULIC SYSTEMS & COMPONENTS
- » DIAGNOSTICS / REPAIR & OVERHAUL
- » / REPLACEMENTS & INSTALLATIONS / DESIGN
- » MAINTENANCE OF COMPLETE HYDRAULIC SYSTEM 7/24
- » CYLINDERS REPAIR & OVERHAUL
- » PUMPS REPAIR & OVERHAUL
- » DISTRIBUTORS, VALVES & OTHER COMPONENT REPAIR & OVERHAUL
- » POWER PACK REPAIRS AND REFURBISHMENT
- » OIL FILTRATION, SYSTEM FLUSHING, CERTIFICATION & TESTING
- » INSTALLATION OF HYDRAULIC LINES & MACHINES



Valves Testing and Maintenance services

Wide variety of repair, overhaul, modification and maintenance jobs on all types of Industrial Valves and Actuators.



Battery Replacement Service

We operate as a mobile roadside battery replacement service that will provide car battery replacement and other services at your convenience.



On-Site Tank Maintenance Service

Leading full service provider of engineered self bunded tank, Bulk fuel farm, hydrocarbon storage and Dispensing solutions.



INSPECTION, MAINTENANCE & REPAIR

A successful equipment maintenance program begins with Inspection, Maintenance & Re-certification (IMR) Services from TEC.



Hydraulic Jacks/Cylinders and Torque wrenches

Inspection, Maintenance & Re-certification (IMR) Services from TEC. of any brand in our authorized facility.



Our Expertise



Design & Manufacture

- ♦ Hydraulic power units
- ♦ Hydraulic Cylinders
- ♦ Wire Line Units
- ♦ Wire Line Masts
- ♦ Zone 2 Generators
- ♦ Zone 2 Compressors
- ♦ Winch systems
- ♦ Zone 2 rated Containers
- ♦ Spooling Units
- ♦ Trash Compactors (Zone 2)
- ♦ Well head Control units
- ♦ Burner boom Hyd system
- ♦ Flare Stack Hyd System
- ♦ Cable pulling winch
- ♦ Skidding System
- ♦ Jack up systems
- ♦ Ramp systems
- ♦ Spud barge systems
- ♦ Mast Raising system
- ♦ Steering Systems
- ♦ Conveyor Systems
- ♦ Batch mixers
- ♦ Hydraulic doors
- ♦ Blast doors
- ♦ Hydraulic AC
- ♦ Flushing Rigs
- ♦ Filtration trolleys
- ♦ Hose reels
- ♦ Test Benches
- ♦ Lubrication systems
- ♦ Special Purpose
- ♦ Equipment



Services

- ♦ Piping & tubing Solutions
- ♦ Hoses & fittings
- ♦ Chemical cleaning
- ♦ Pressure testing
- ♦ Nitrogen Purging
- ♦ Hot Oil flushing
- ♦ Water Flushing
- ♦ Fabrication projects
- ♦ Equipment Zone 2 conversion
- ♦ System Commissioning
- ♦ Trouble shooting services
- ♦ Install LMI systems
- ♦ System start up services
- ♦ Equipment Upgrade
- ♦ Sealing Solutions
- ♦ Anchorage repairs
- ♦ Voyage Repairs
- ♦ Bolting Services
- ♦ Hyd. systems Integration
- ♦ CNC Machining
- ♦ Conventional Machining
- ♦ GS Hydro/ Autoclave Tubing
- ♦ Onsite Hyd. System testing
- ♦ Shut down maintenance
- ♦ Yearly Maintenance
- ♦ Contracts
- ♦ Hydraulic Consultancy



Repair & Refurbishment

- ♦ Rig hydraulic systems
- ♦ Marine hydraulic systems
- ♦ Industrial hydraulic systems
- ♦ Mobile hydraulic systems
- ♦ Hydraulic power units
- ♦ Hydraulic winches
- ♦ Hydraulic Pumps
- ♦ Hydraulic Motors
- ♦ Hydraulic Cylinders
- ♦ Wire Line Units
- ♦ Wire line masts
- ♦ Coil tubing units
- ♦ Spooling units
- ♦ Zone 2 containers
- ♦ Gear boxes
- ♦ Hydraulic tools
- ♦ Flow dividers
- ♦ DCVs
- ♦ Accumulators
- ♦ Lubrication systems
- ♦ Hose Reels
- ♦ Hydraulic presses
- ♦ Flow dividers
- ♦ Swivel manifolds
- ♦ Hydraulic valves
- ♦ Manifold blocks
- ♦ Hydraulic coolers
- ♦ Special Hydraulic eqpts.



Product Sales

- ♦ Hydraulic Pumps
- ♦ Hydraulic Motors
- ♦ Hydraulic/ electric systems
- ♦ Winches
- ♦ Hydraulic cylinders
- ♦ DCV/Joysticks
- ♦ Hyd hose and fittings
- ♦ Pressure control valves
- ♦ Flow control valve
- ♦ Flow dividers
- ♦ Hydraulic coolers
- ♦ Hose reels
- ♦ Accumulators
- ♦ Hydraulic Filters
- ♦ Power unit Accessories
- ♦ Zone 2 AC
- ♦ Wire line Measuring heads
- ♦ Wire line load cells/ gauges/ depth counters
- ♦ Torque wrenches
- ♦ Contamination monitoring units
- ♦ Hydraulic seals
- ♦ Mini Power units
- ♦ Pump Drives/Gearbox
- ♦ Hard chrome bars
- ♦ Honed Cylinder Tube
- ♦ Hollow Chrome bars
- ♦ Slewing ring bearing



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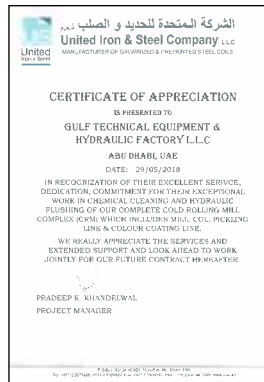
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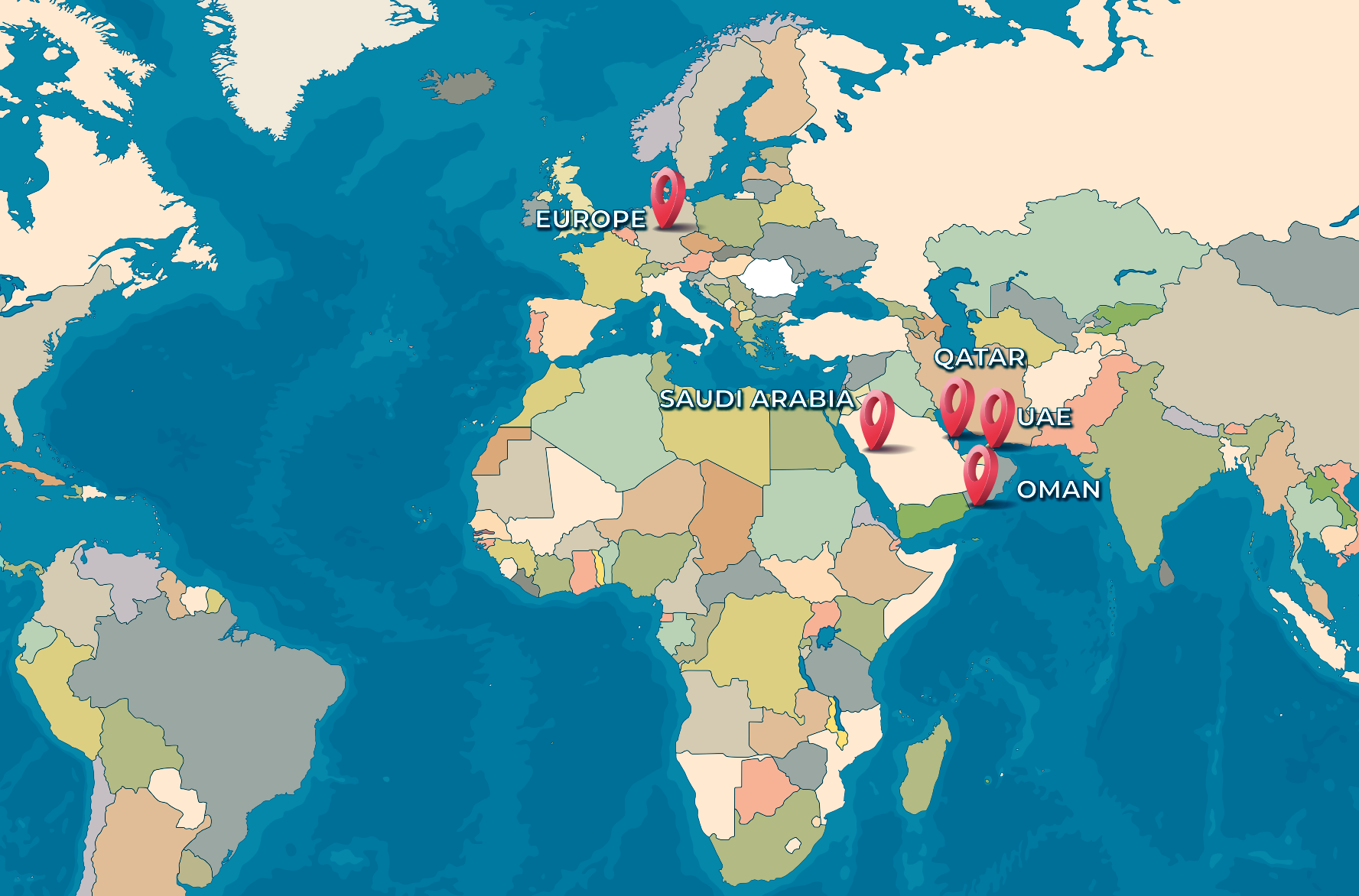


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CERTIFICATES & TESTIMONIAL



EUROPE

SAUDI ARABIA

QATAR

UAE

OMAN

