



**HYDRAULIC
DIVISION PROFILE**

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BUKHATIR GROUP

German Gulf Enterprises is proud to be part of Bukhatir Group—one of the UAE’s largest and most diversified business conglomerates, with strong foundations in construction, education, IT, real estate, sports, and retail.

Operating across North America, North Africa, and West & South Asia, Bukhatir Group drives global progress through innovation and strategic partnerships.

With a vibrant workforce representing over 70 nationalities, the Group fosters a collaborative environment focused on growth, well-being, and continuous development.

As a member of this forward-thinking network, German Gulf Enterprises shares the vision of building a sustainable future, empowered by talent and guided by excellence.

Together, we remain committed to shaping impactful solutions and contributing to a legacy of success across industries.

OUR DIVISIONS



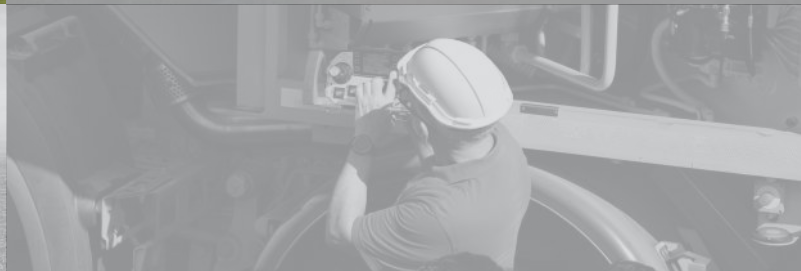
HYDRAULIC DIVISION



CONSTRUCTION EQUIPMENT DIVISION



PARTS & INDUSTRIAL SUPPLIES DIVISION



**SERVICE WORKSHOP
/ WELDING SERVICE DIVISION**



WELDING & CUTTING DIVISION



RENTAL DIVISION

OUR LEADERS



AYMAN AHMED
CEO
INDUSTRIES, TRADING & SERVICES
BUKHATIR GROUP



FATEN MOHAMED
Deputy General Manager
Parts & Industrial Supplies



AHMAD SWAID
Deputy General Manager
Construction Equipment



DEEPU UNNITHAN
Deputy General Manager
Hydraulic Sales & Service



IBRAHIM EMIRA
Deputy General Manager
Service workshop



ANIL KUMAR
Deputy General Manager
Welding & Cutting



SANTOSH GUPTA
Manager Operations
Rental



RAGHAV PRABHU
Head of Finance



WALDEMAR LIS
Divisional Manager
Hydraulic Service



ABOUT HYDRAULIC DIVISION

Established in the year 1974 Sharjah UAE. Over five decades, GGE has grown substantially within the region and having state of art workshop facilities in DIP-Dubai, Musaffah Industrial Area-Abudhabi, Sharjah Industrial Area.

The Hydraulic Division of German-Gulf Enterprises Ltd. is a recognized leader in delivering advanced hydraulic solutions across the industrial, marine, oil & gas sectors. In collaboration with global partners such as Bosch Rexroth, Danfoss Power Solutions, Poclain Hydraulics, Zollern and HYDAC. The division provides comprehensive capabilities in system design, turnkey project execution, component supply, and after-sales service. With a strong emphasis on engineering excellence, reliability, and customer focus, the division continues to drive innovation and uphold GGE's reputation as a trusted hydraulic solutions partner in the Middle East.

**AUTHORIZED
DISTRIBUTORS**

rexroth
A Bosch Company

HÄGGLUNDS 

 **POCLAIN**
Hydraulics

Danfoss

HYDAC

ZOLLERN



HERING VPT

 **WHITE**

PRODUCTS & SERVICES

The Hydraulic Division of German-Gulf Enterprises Ltd. is a leading provider of complete hydraulic solutions in the UAE, representing global brands such as Bosch Rexroth, Danfoss Power Solutions, Hydac, and Poclain Hydraulics. The division supplies a wide range of products, including pumps, motors, valves, cylinders, filters, accumulators, hoses, and fittings, along with custom-built hydraulic power units and systems for industrial, marine, and oil & gas applications.

Our services cover hydraulic system design, manufacturing, repairs, and overhauls, supported by advanced testing facilities and mobile service teams for onsite troubleshooting, flushing, and contamination control. With modern workshops in Sharjah and other GCC locations, the division ensures reliable performance, quick turnaround, and end-to-end support, making it a trusted partner for hydraulic components, system integration, and maintenance solutions.

CAPABILITIES



PRODUCT SALES &
APPLICATION ENGINEERING



COMPUTERIZED TESTING
FACILITIES



REPAIRING & OVERHAULING
OF HYDRAULIC EQUIPMENTS



UHP SERVICE



TURNKEY
HYDRAULIC PROJECTS



SYSTEMS &
ENGINEERING

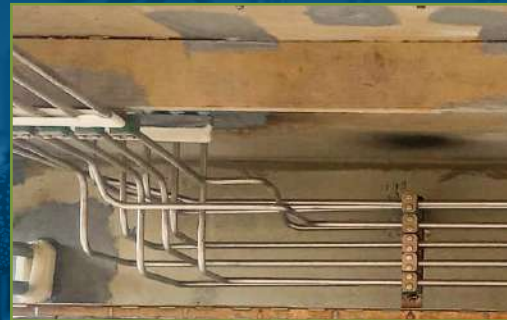
OUR TEAM

- Consists of highly qualified engineers with an average of over 15 years of experience in the field.
- A dedicated and qualified team of sales and applications engineers, always ready to assist customers with product selection and application.
- An experienced and skilled team of service engineers capable of handling sophisticated systems and products both at the workshop and on-site.
- A skilled team of technicians capable of troubleshooting hydraulic systems across various applications



HYDRAULIC PROJECTS

- Piping solutions for hydraulic, process & instrumentation systems.
- Authorized dealer for Danfoss/Waltech Walform fittings & connectors.
- Comprehensive installation, testing and commissioning of tubing systems using Danfoss Waltech Walform technology.
- Pipe cleaning and renewal services for marine/plant and oil field hydraulic systems.
- Onsite service for hydraulics systems.
- Onsite hose survey, detailed inspection of hoses, documentation, and compliance check.
- Oil field equipment commissioning support.
- Onsite hydraulic oil purification systems & solutions
- Process filtration systems & onsite varnish removal systems.
- Turnkey hydraulic projects.



HYDRAULIC ON-SITE SERVICES

24/7 ONSITE SERVICES



GGE Service team comprising of experienced service engineers and skilled technicians, capable of handling wide range of jobs at site like commissioning, trouble shooting, upgradation, flushing and contamination monitoring of hydraulic systems on variety of applications. Mobile, marine, offshore, Industrial, dredging etc.



UHP SERVICES

GGE provides Ultra High-Pressure water jet services to clients all over the GCC. The offered services are prompt and highly efficient in terms of surface preparation, coating removal, concrete cutting/removal, and corrosion control.

High Volume HP (15,000 PSI) machines are used at German Gulf for retro-jetting tubes, heat exchangers, pressure vessels, condensers, boilers, columns, chimneys, concrete delivery pipes, and various pipelines. Highly effective UHP (40,000 PSI) machines are used for coating removal applications such as paint stripping in shipyards, offshore oil rigs, weld inspection, and numerous plant shutdown tasks. We are able to serve the desalination plant, power plant, oil and gas, and maritime industries since these machines are very efficient and the procedures are very eco-friendly.



WE OFFER FOLLOWING UHP SERVICES

- High Pressure Water Jetting of Sea Water intake Lines, Engine Lines, Bilge Lines, Cargo/Ballast Lines, and Chiller Line for Silo System
- Oil field storage tank pipeline cleaning
- Underwater Cleaning for Structure & Marine Vessel
- Ultra-High Pressure (UHP) Hydro Blasting to WJ-2 & WJ-3 standards
- Hydro Cutting & Demolition of Concrete
- Power Tool Cleaning
- Tank Cleaning
- Heat Exchanger & Condenser Tube Bundle Cleaning for Desal, Oil&Gas and Power Plant
- High Pressure Industrial Washing/Cleaning
- Underwater Cleaning.

Our team comprises of well-trained Project Engineers and UHP Technicians to carry out the job on around the clock basis. We are fully equipped to carry out client requirements both onshore and offshore.



REPAIR & OVERHAULING OF HYDRAULIC ASSEMBLIES



**REXROTH ENERGY
ACTUATOR**



PUMPS & MOTORS



**CONTROL VALVES
PROPORTIONAL VALVES**



HYDRAULIC CYLINDERS



**CUSTOM BUILD SYSTEMS
MANIFOLDS**

BOSCH REXROTH

German-Gulf & Bosch Rexroth – A Trusted Partnership

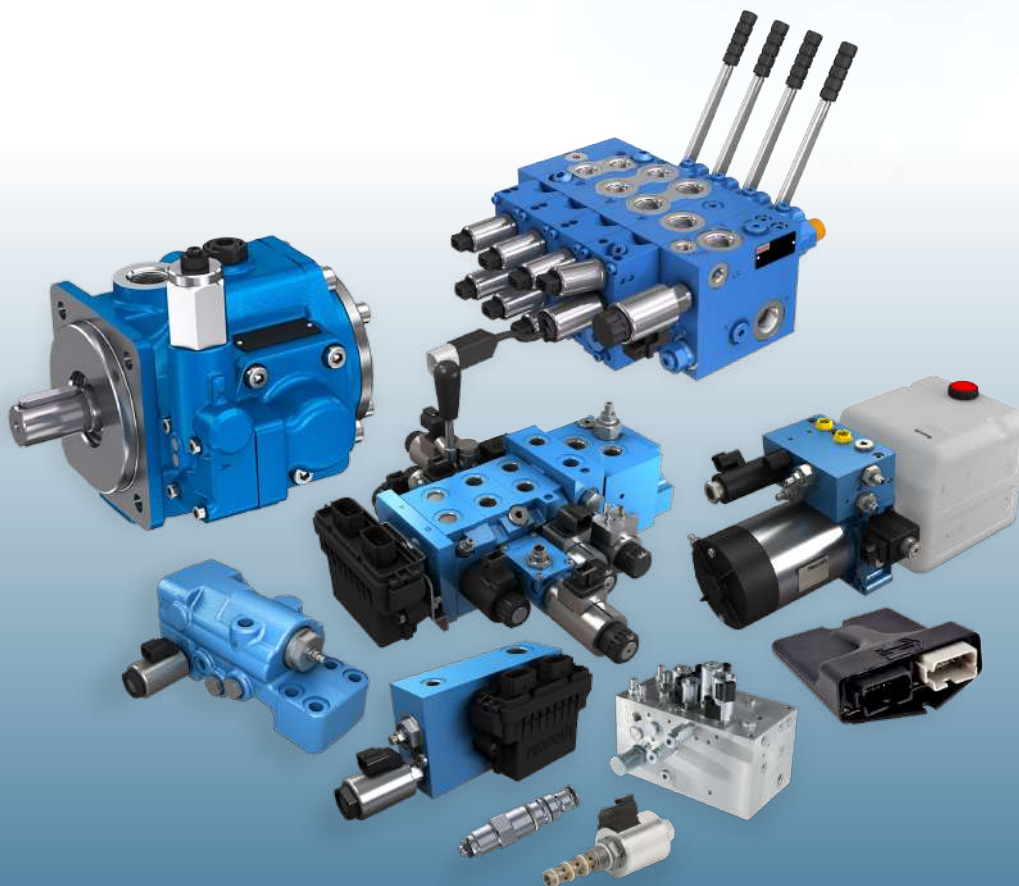
German-Gulf Enterprises Ltd. is proud to be an authorized service partner of Bosch Rexroth, a global leader in drive and control technologies. This long-standing association allows us to bring world-class hydraulic solutions, advanced technologies, and certified repair services to the UAE and the wider Middle East region.

Through this partnership, German Gulf is empowered to:

- Deliver genuine Bosch Rexroth spare parts and components.
- Provide certified repair and service for Rexroth pumps, motors, valves, and energy cylinders.
- Re-issue or support SIL certification for serviced energy actuators, ensuring compliance with the highest safety and performance standards.
- Offer cutting-edge hydraulic system solutions tailored to industries such as oil & gas, marine, energy, and industrial applications.

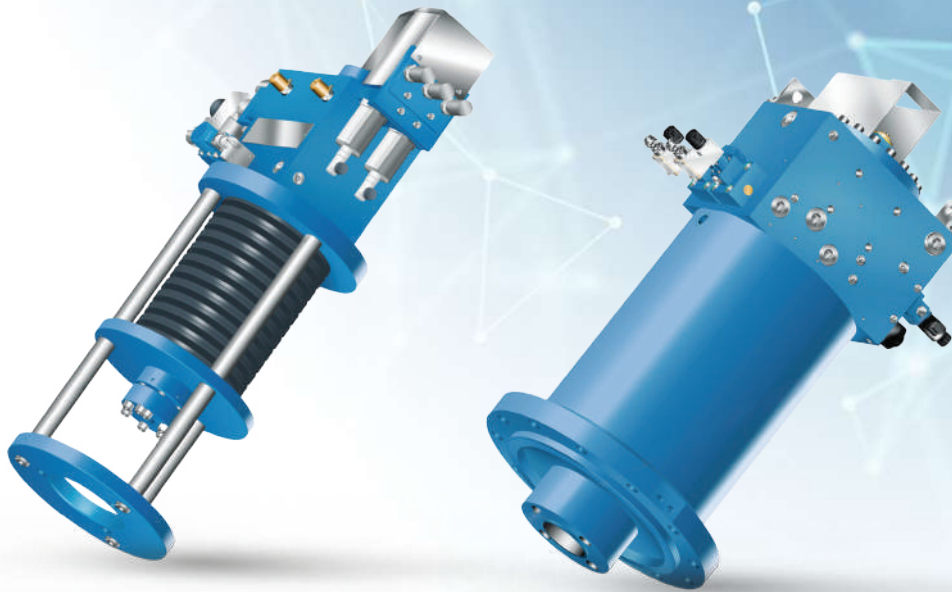
With Bosch Rexroth’s engineering excellence and German Gulf’s local expertise, we deliver unmatched value, ensuring our customers benefit from maximum reliability, longer equipment life cycles, and reduced downtime.

PRODUCT SALES



ENERGY CYLINDER SUPPLY & OVERHAULING

German Gulf is an authorized service center of Bosch Rexroth for repairing of Energy Actuators in Middle East, used mainly in Power plants on Steam Turbines & Gas Turbines.



BOSCH REXROTH AUTHORIZED MARINE SERVICE CENTRE

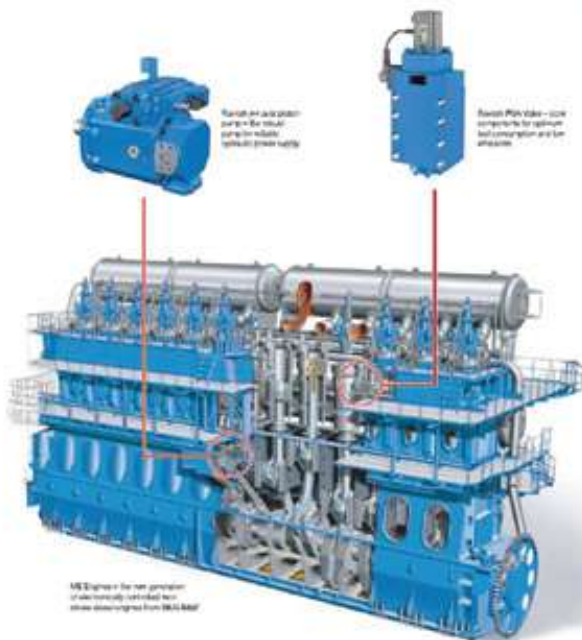
German Gulf is an Authorized Ship Service Partner of Bosch Rexroth in the UAE and Qatar, providing comprehensive technical support and service solutions for marine and offshore hydraulic systems.

Backed by trained and certified engineers, German Gulf offers inspection, troubleshooting, maintenance, repair, commissioning, and retrofit services in full compliance with Bosch Rexroth standards. Our scope of services covers a wide range of shipboard hydraulic applications, ensuring high reliability, safety, and operational efficiency.

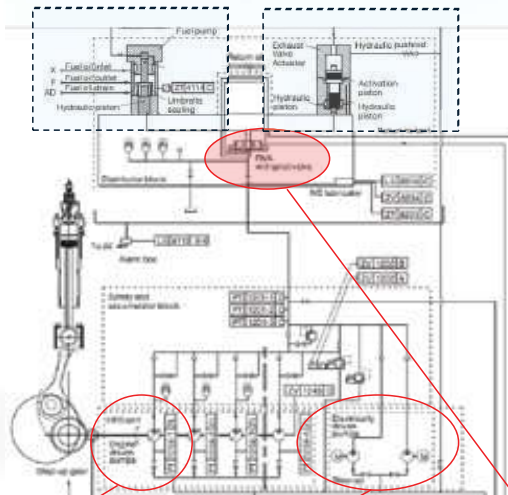
With strong local presence and access to genuine Bosch Rexroth spare parts, German Gulf ensures fast response times, minimized vessel downtime, and consistent service quality across the region.



SHIP SERVICE INITIATIVE
PRODUCTS OF INTEREST (EXAMPLE : MAN ME-C)



FIVA = Fuel Injection and Exhaust Valve Activation



Hydraulic pump HPS
A4VSO HS3/HS4



Start-up pump unit
A10VSO DR



Pressure limitation
LFA DB



FIVA valve

**BOSCH REXROTH HÄGGLUNDS
DRIVE SYSTEM**

The Bosch Rexroth Häggglunds Drive System is a hydraulic direct drive solution that delivers full torque from zero speed without the need for gearboxes or complex mechanical transmissions. It combines a low-speed, high-torque hydraulic motor with a compact drive unit containing pumps, controls, and sensors, offering smooth start, stop, and reverse functions with precise speed control. The system's robust, shock-resistant design ensures high reliability, minimal maintenance, and flexibility in installation, making it ideal for heavy duty, continuous operations.

Häggglunds drives, including models like the Fusion, CBM, and Quantum series, are widely used in demanding industries such as mining, marine, recycling, and oil & gas. Their ability to handle frequent starts, variable loads, and harsh environments while maintaining efficiency and control makes them a preferred choice for applications like conveyors, winches, crushers, and mixers where consistent torque and uptime are critical.

Supported by German Gulf Enterprises Ltd. in the UAE, Häggglunds drive systems benefit from strong local expertise in installation, commissioning, service, and repair. German Gulf's Hydraulic Division, as an authorized Bosch Rexroth partner, provides complete lifecycle support, from system design and integration to preventive maintenance and spare parts supply. This ensures that customers in industries such as marine, offshore, and industrial manufacturing receive reliable, high-performance drive solutions optimized for their specific operational needs.

PRODUCT RANGE





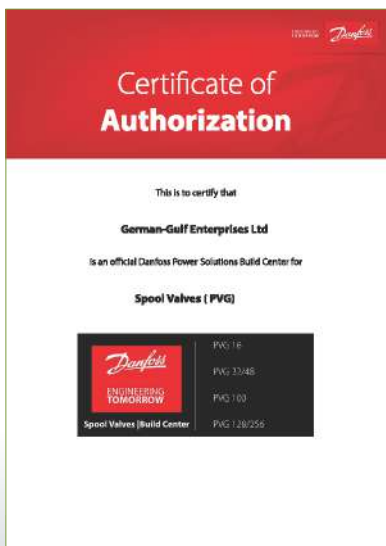
☰ DANFOSS POWER SOLUTIONS – IN PARTNERSHIP WITH GERMAN GULF ENTERPRISES LTD.

Danfoss Power Solutions is a global leader in mobile and industrial hydraulics, fluid conveyance, electronic controls, and electrification technologies. Formerly known as Sauer-Danfoss, the company designs advanced hydraulic pumps, motors, valves, and steering units that deliver high performance, energy efficiency, and reliability across demanding mobile and industrial applications. Its intelligent control systems and software platforms, such as PLUS+1®, enable precise machine control, improved safety, and enhanced productivity for OEMs worldwide.

In the UAE, German Gulf Enterprises Ltd. proudly represents Danfoss Power Solutions as an authorized partner, supplying a comprehensive range of Danfoss hydraulic products and systems to various sectors, including construction, industrial, marine, and oil & gas. The partnership ensures customers have access to genuine products, local inventory, and engineering expertise to support both new projects and aftermarket requirements.

Through its Hydraulic Division, German Gulf also provides complete lifecycle support for Danfoss systems from system design and assembly to installation, testing, and after-sales service. Backed by trained technicians and a modern service workshop, German Gulf ensures optimal performance and reliability of Danfoss solutions, helping customers achieve better efficiency, reduced downtime, and long-term operational value.

☰ PRODUCT SALES





☰ RADIO REMOTE CONTROL TECHNOLOGIES

German Gulf is an official Danfoss Power Solutions build center for RCT

Industrial Cranes

Hoists, EOT crane, Gantry Crane, Process crane, moving platform.
Conveyer, Tandem cranes, Multiple Tx & Rx System.

Mobile Vehicle

Concrete pump, Wheel loader, Boom Cranes, Fire Truck
Recovery truck, construction equip., Forest & agriculture equip.

Oil & Gas

Hoists, EOT cranes, Moving Platforms.



☰ PVG PROPORTIONAL VALVES

German Gulf is an official Danfoss Power Solutions build center for Proportional Valves (PVG)

The modular electrohydraulic valves provide an almost infinite number of configurations. Varying from simple load sensing solutions to CAN bus communication, ensuring smooth machine control.

As your machines grow in size and capability, our valves enable you to realize innovative solutions. This help meet stringent emission requirements.



AUTHORIZED DISTRIBUTOR

HYDAC is a globally recognized manufacturer of advanced hydraulic components, systems, and accessories designed to enhance efficiency, reliability, and fluid cleanliness in industrial and mobile applications. Its wide product range includes filters, accumulators, cooling systems, valves, sensors, and hydraulic power units, all engineered to meet the highest international standards. HYDAC's expertise in filtration and fluid conditioning ensures optimal system performance and extended equipment life across various sectors.

In the UAE, German Gulf Enterprises Ltd. proudly represents HYDAC, offering genuine products and engineered solutions tailored to the needs of industries such as oil & gas, marine, construction, and manufacturing. With ready stock availability and strong technical expertise, German Gulf supports both OEMs and end users with efficient supply, system integration, and application support.

Through its Hydraulic Division, German Gulf provides comprehensive services for HYDAC systems including installation, commissioning, maintenance, and fluid condition monitoring. The combination of HYDAC's innovative technology and German Gulf's regional experience ensures reliable performance, reduced downtime, and maximum productivity for hydraulic applications in the Middle East.

PRODUCT RANGE

AUTOMATIC
BACK-FLUSHING
FILTERS >



INSTRUMENTS
AND SENSORS >



VARNISH REMOVAL UNIT



ZOLLERN DRIVE TECHNOLOGY - SERVICE PARTNER

ZOLLERN DRIVE TECHNOLOGY INCLUDES THE PRODUCT AREAS OF

- Gears and winches
- Direct drives
- Hydrostatic bearing systems
- Rotary table systems
- Automation



Z

Appointment of Service Partner

GGE German Gulf Enterprises Ltd.

having its registered office in P.O. Box 5992, Industrial Area No. 7, Al Khail Road, Mall, Sharjah, U.A.E, has been qualified and approved to be a service partner in order to execute inspections, maintenance and repair work on ZOLLERN gearboxes and winches.

GGE German Gulf Enterprises Ltd. is also certified to sell spare parts of ZOLLERN gearboxes and winches for service issues.

This is based on the self-assessment of 2021-08-31.

ZOLLERN Drive Technology will provide full support in terms of technical know-how e.g. manuals and spare parts lists of ZOLLERN manufactured gearboxes and winches.

This certificate is valid until October 31, 2026.

[Signature] *[Signature]*
ppa. Alex Plump Head of Customer Service
General Manager ZOLLERN Drive Technology

September 27, 2022
ZOLLERN-GERMANY GEARBOXES & WINCHES LTD. - ZOLLERN GULF ENTERPRISES



HERING VPT

ABOUT HERING-VPT

Hering-VPT GmbH is a German manufacturer of custom-engineered solutions for the utility and recycling industrial sectors. Products include transformer oil regeneration systems, high vacuum systems, waste oil reclamation systems, transformer drying ovens and many other types of products that allow strategic resources to be re-used at a fraction of the cost of using virgin consumables. Hering has been trading since 1884, in 2016 Hering GmbH began incorporating technology from Redragon of Canada.

German Gulf and Hering are collaborating to manage Transformer Oil Regeneration projects in the Middle East.



TRANSFORMER OIL REGENERATION SOLUTION

Impurities in transformer oil are unavoidable

- Primary impurities are moisture and dissolved gases and usually accompanied by solids
- Secondary impurities consist of solids (colloidal), acidity, gas and moisture (product of oxidation)

WHAT IS REGENERATION ?

- Regeneration is the procedure followed if oil purification is insufficient to return the oil to an acceptable condition
- Regeneration is the restoration of the oil to or better than virgin oil specs



المشاريع الألمانية الخليجية
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