



COMPREHENSIVE SOLUTIONS

FROM WELLHEAD TO STORAGE TANK

MCDERMOTT

**MCDERMOTT IS A PREMIER, FULLY
INTEGRATED PROVIDER OF ENGINEERING,
CONSTRUCTION AND TECHNOLOGY
SOLUTIONS TO THE ENERGY INDUSTRY**

PROBLEM SOLVERS

For more than a century, customers have trusted McDermott to design and build end-to-end infrastructure and technology solutions to transport and transform oil and gas into the products the world needs today. Our proprietary technologies, integrated expertise and comprehensive solutions deliver certainty, innovation and added value to energy projects around the world.

Operating in more than 50 countries, McDermott's locally-focused and globally-integrated resources include approximately 40,000 employees, a diversified fleet of specialty marine construction vessels and fabrication facilities around the world.

CONTINUOUS COLLABORATION

Design is driven by the objectives of our customers. By identifying key performance indicators early in the planning process and evaluating viable solutions, we strive to understand short and long-term goals for each project. This continuous collaboration allows us to design and deliver high value, fit-for-purpose solutions on time and on budget.

300

PATENTS
PATENT APPLICATIONS
AND TRADEMARKS



129
YEARS
of Experience

UNIQUE APPROACH

McDermott keeps our customers at the center of every project and provides continuous collaboration that surpasses the traditional customer and contractor business model. The result is improved profitability and steadfast relationships.

EARLY ENGAGEMENT

We've partnered with Baker Hughes, a GE company to create io oil & gas consulting, an independent joint venture focused on working directly with operators to achieve their specific objectives offshore. The io team adds value during the business planning and concept selection stages of an asset's lifecycle. During front-end engineering design and beyond, McDermott aspires to be your partner of choice through design and execution.

Through Lummus Technology, we also bring expertise and innovation to the refining and petrochemical industries. In addition, Lummus Consultants International delivers independent consulting and advisory services spanning business, technical, strategic management and regulatory issues. This practice offers technical advisory services to the power, process, petrochemical, refining, infrastructure and government segments.



PROJECTS
COMPLETED



7 ACROSS
CONTINENTS



40,000
EMPLOYEES

**“OUR REPUTATION WITH CUSTOMERS AND
THE STRENGTH OF OUR RELATIONSHIPS
ARE AMONG OUR MOST VALUED ASSETS”**

—DAVID DICKSON, PRESIDENT AND CEO



INDUSTRY LEADING PERFORMANCE

PREDICTABLE

McDermott provides a vertically integrated solution combined with a unique company culture that creates consistent systems, processes and execution across our global footprint. Working holistically, through efficient and effective execution, we deliver industry-leading performance.

ONE MCDERMOTT WAY

McDermott employees have embraced one culture – in all areas of our business and across our global footprint – in the way we execute projects. This creates company-wide consistency in systems, processes and execution. We are all part of one organization, doing things the same way so we can share work across regions to better match our capacity and capabilities to customer demand.

This culture drives efficiency and facilitates growth by enabling us to make full use of our global capabilities. With McDermott, customers can count on uniform processes and systems that uphold our consistently high standards worldwide.

This approach to operations also complements our unique ability to offer comprehensive solutions from the wellhead to storage tank – unlocking new, advantageous opportunities for our customers.





CAPABILITIES



TECHNOLOGY

We offer licensed process technologies, catalysts, specialized equipment and engineered products for use in petrochemical facilities, oil refineries and gas processing plants. We also provide innovative digital solutions for offshore projects.



ENGINEERING

We provide comprehensive engineering services from conceptual design through commissioning. Our designs incorporate proven construction and installation best practices to ensure optimized, cost efficient and quality project delivery.



PROCUREMENT

Employees at our offices around the world efficiently locate, evaluate, purchase and arrange for the transport of materials and services to any project site. Our expertise spans the entire supply chain, from sourcing, purchasing and transportation logistics to inventory control, inspection and quality assurance.



FABRICATION

Our local fabrication facilities adhere to the same international set of standards, regardless of geography or location. Equipped with the best machinery and skilled craftsmen, we provide pipe fabrication, module assembly, storage tanks and offshore production systems from start to finish. We can fabricate individual components, provide large subassemblies, trial fit and match mark large assemblies.



CONSTRUCTION

Specializing in both field and modular construction, we construct our projects using consistent tools, systems and standards to safely deliver superior results even in the most challenging environments. Our projects can be found on all seven continents and include many construction industry first-of-a-kinds.



INSTALLATION

Performing onshore and offshore, subsea and above-surface installation, our ability to mobilize personnel and vessels safely, where needed, optimizes productivity and mitigates risks across operations and projects.



MARKET LEADER

TECHNOLOGY

We license proprietary refining, petrochemical, gasification and gas processing technologies; and supply proprietary catalysts and related engineering. McDermott Technology is also revolutionizing how offshore projects are executed, delivered and managed, while improving long-term asset management for our customers.

- 100+ licensed technologies for the hydrocarbon industry
- 3,000+ patents, patent applications and trademarks
- Gemini XD™ – Digital project lifecycle management tool
- Performance catalysts
- Heat transfer equipment
- Process planning services
- Aftermarket services

UPSTREAM OIL & GAS

We offer a full range of services including delivery of fixed, floating and subsea production facilities, pipelines and storage systems from concept to commissioning.

- Oil & gas production systems
- Subsea production systems
- Onshore oil & gas field production
- Onshore & offshore pipelines
- Natural gas processing

INDUSTRIAL STORAGE

We are the largest storage tank construction company in the world. Through CB&I Storage Tank Solutions, we offer turnkey design-build services for pressure, refrigerated and atmospheric storage, import and export storage terminals, water and wastewater projects, handling everything from concept through start-up.

- CB&I Water and Wastewater Egg Shaped Digesters, ClariCones, Reservoirs and Standpipes
- CB&I Low Temperature & Cryogenic Storage Systems
- CB&I Atmospheric Storage Tanks and Terminals
- CB&I Elevated Water Storage Tanks
- CB&I Thermal Energy Storage Tanks

REFINING & PETROCHEMICALS

Some of the most recognizable brands in the industry rely on McDermott to design and build their downstream oil and gas processing facilities. We are one of the few contractors in the world that can perform the entire scope of services required through all phases of the project life cycle.

- Refinery process units
- Petrochemical facilities
- Hydrogen & synthesis gas plants
- Sulfur processing plants

POWER

We provide a range of power generation solutions that accommodate various fuel types, output and operating characteristics.

- Simple and combined-cycle gas turbine power plants
- NET Power – A new natural gas power cycle that produces zero atmospheric emissions, including carbon dioxide

- Solid-fuel plants
- Reciprocating internal combustion engine plants
- Air quality control systems

LIQUEFIED NATURAL GAS

We have served the liquefied natural gas (LNG) industry for more than 50 years. We have designed and built nearly every type of LNG project, operating on a global basis. We're one of the few contractors that can perform the entire scope of work, executing and delivering the most complex projects successfully, safely and on time.

- Liquefaction plants
- Regasification terminals
- Peak shaving facilities
- Storage tanks
- FLNG topsides



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