

# **ENGINEERING**

# CONSTRACTION

# PROCUREMENT

We are have to are art way



## **MISSION STATEMENT**

MCC Petroleum is a leading Construction Contractor providing Services to the Petroleum Industry in the Middle East with focus on Iraq, Turkey, Turkmenistan, UAE and Kuwait. The focus of its construction services is mechanical, including shop fabrication and construction of structural steel, process plant, piping, tanks and pipelines. In support of these activities the Company also provides engineering and procurement services including full EPC for small to medium size projects.

With its main office in Dubai and regional offices in Kuwait, Baghdad, Basrah, Istanbul, Seoul, Bejing and London and its experienced international staff the company has the capability to perform any project in accordance with international standards.

Our mission is to perform all projects to the complete satisfaction of our customers in term of timing and cost. At the same time we perform our work to the expectation of our international clients with respect to health and safety and security requirements.



The origin of the MCC Petroleum Group dates back to 1986 when the Company started operations in the United States and within 10 years became the leading EPC Contractor in the world for providing secondary Oil Recovery Plants. The Group refocused its efforts to the Middle East in 2011 and constructed several facilities including Tank Farms, Pipelines, O&G Process Plants and associated facilities for Major Oil Companies, and waste water treatment plants. It also provides oil field remediation services.



MCC Petroleum is a world-class Engineering, Procurement, Construction (EPC) Oil and Gas company based in UAE. We are TUV ISO 9001:2008, ISO 14001:2014 and OHSAS 18001:2007 certified in ENGINEERING, PROCUREMENT, PIPELINE, TANK CONSTRUCTION AND ASSOCIATED FACILITY, CROSSING.

MCC Petroleum is an indigenous multi - discipline Oil field solutions provider operating under international standards while continuously raising the benchmark of customer satisfaction.

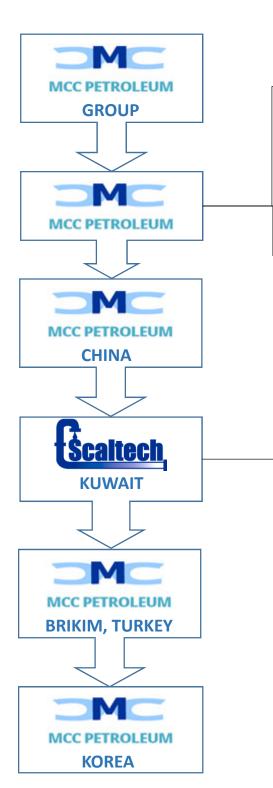
The key to our success is the combination of experienced expatiates with predominant local execution staff.

Our vision - to become a leading provider of oil field services across the Middle East.

## **GROUP STRUCTURE**

MCC PETROLEUM signed JV agreements with reputed companies for projects in different countries







Headquartered in Bejing, Jereh Oil and Gas Engineering Corporation, is a global developer and contractor in the areas of Oil and Gas, Refinery and Environment. Jereh is China's largest private listed company in the Oil and Gas Sector.



ARCHS is a group of multi-disciplin companies, providing a diverse range of construction services to the power and petroleum industry. Our core activities are backed with supporting affiliated companies in security, communications (Zain) and major equipment repair (WEIR Group).



National Petroleum Services Company (NAPESCO) was founded in 1993 as a private company offering pumping services to the Kuwait Energy Sector. NAPESCO has established itself as a leading provider of Upstream Oilfield Services including Cementing, Stimulation, Coiled Tubing, Nitrogen, and Downhole Service Tools. NAPESCO's activities includes environmental services including sludge process and soil remediation.











Scaltech Sludge Processing Plants are custom designed for each project and use the most advanced vertical disk centrifuge technology. Recovered Oil meets fuel oil specs.





# Patents

- Thermal Desorption Process patent awarded in 1998.
- Sludge to COKER recycling patent awarded in 1992.
- Scalfuel process patent awarded in 1995.
- Scalfuel Product patent awarded in 1996.
- Successful development of fuel oil production process in 2005.

Scaltech deploys direct and indirect Thermal Desorption Plants depending on the nature of the material to be remediated.

Scaltech Thermal Desorption Plants are state of the art and use advanced technologies for processing contaminated soil and drill cuttings.

- Vacuum Thermal Desorption to reduce energy cost;
- Specialized Burners to reutilize recovered oil;
- Acoustic Technology to avoid coking and plugging;
- Drilling Fluids Recovery Technology;
- High Temperature Desorption for asphaltene and other long carbon chain oil removal.

In 2012 MCC Petroleum Group successfully completed the processing of 500,000 barrels of contaminated sludges collected from the Gulf Coast Beaches and skimmed from the waters of the Gulf of Mexico beaches. The recovered oil was converted to fuel oil and sold using Scaltech's proprietary fuel oil production process



# ARCHS GROUP

IRAQ

ARCHS is a group of multi discipline companies, providing a diverse range of support and services. Our core activities in engineering and construction are backed with supporting companies in security, communications, life support, procurement, logistics, transport and accommodation.

Archs was founded in 1950 in the Middle East and has an established infrastructure and network of companies reaching far and wide in this region and indeed, across the globe. Having a long-term presence in Iraq, Archs Group has an expansive infrastructure and has the capability to execute the most complicated of projects on the ground. The Archs Group is very proud of its roles in the development of Iraq.



ARCHS has a full range of diverse construction equipment to support large construction projects in Iraq and the wider region. We own latest plant and machinery to support our projects and will acquire additional plant/equipment if required.



## **GROUP CAPABILITIES IN MIDDLE EAST**

# PIPELINE CONSTRUCTION

#### **CAPABILITIES**

•Pipe line 8" - 56" •Trunk Lines •Flow lines •Piping 1" - 8" Horizontal Directional Drilling Hot Tapping & Stoppling





# TRUNK AND FLOW LINE CONSTRUCTION

#### **CAPABILITIES**

 Pre-construction activities ·Right of way construction •Trenching •Stringing Bending •Welding Non-destructive testing ·Heat shrinkable sleeves •Lowering-in Backfilling Hydrotesting Start-up activities Valve stations erection •Open Cut •Thrust Boring ·Horizontal Directional Drilling Cathodic Protection •Fiber Optic Cable Installation







# TANK CONSTRUCTION

**Jelei** 

#### CAPABILITIES

 Crude storage Water storage Natural gas storage •Floating roof Fixed roof

#### SPECIALIZED SERVICES

 Plate Fabrication ·All related civil works Associated piping works











Scaltech

# MCC PMT ROLE AND ADDED VALUE

## Our Project Management Teams have extensive experience in managing and undertaking:

Business development Project management and controls Local Interfaces and working culture Infrastructure construction Fabrication work At site plant assembly Hook-Up and commissioning

# **Existing JV Partners**

- ARCHS Group
- Taze
- Napesco
- Jereh

Project Development Consultant & Tendering Services

- Oil fields
- Gas fields
- Refineries
- Tank farms
- Power plants



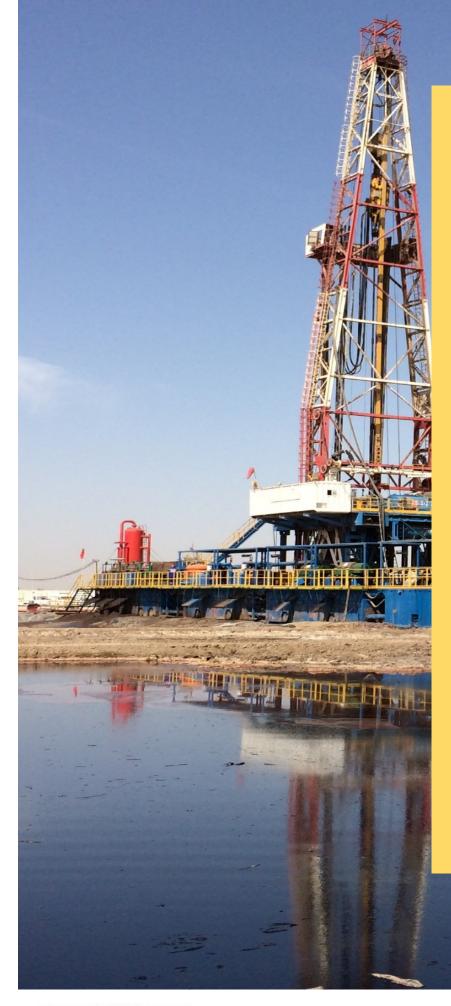




# MAJOR CLIENTS







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