### **Mott MacDonald CPE**

MOTT MACDONALD AND CHINA PETROLEUM ENGINEERING WORKING TOGETHER TO DELIVER INNOVATIVE SOLUTIONS THROUGH LEADING-EDGE EXPERTISE



### **Adding value**

- Local delivery combined with international know-how.
- Talented, global workforce that embrace challenge and have a good knowledge of local regulations and requirements.
- In-depth insight and understanding of your business environment, stakeholders, goals and challenges.
- Total solutions, providing the expertise and support you need to achieve your aspirations no matter how complex.
- Sustainable solutions delivering enhanced commercial, environmental and social performance.
- Commitment to understanding your needs and aspirations.







# Bringing together two companies with a successful track record of delivering oil and gas projects

For over 50 years Mott MacDonald has supported public and private companies in major oil and gas producing regions in Europe, Africa, Middle East, South East Asia and Asia Pacific. The company offers a full range of engineering services from concept to commissioning, including feasibility and advisory. It is renowned for its expertise in enhanced oil recovery and its project management and control services on major international developments.

CPE has been involved in numerous projects in the oil and gas, storage tanks and terminals, LNG, oil and gas pipelines, power, water treatment and infrastructure sectors. For more than 50 years the company has successfully delivered both greenfield and brownfield projects in China, Middle East, Africa, and Central Asia. CPE is the main engineering service provider to Petrochina and CNPC's overseas oil and gas field development. It provides whole-life services and supports Petrochina with highly efficient oil and gas production in Iraq's oil field development.

### **About Mott MacDonald**

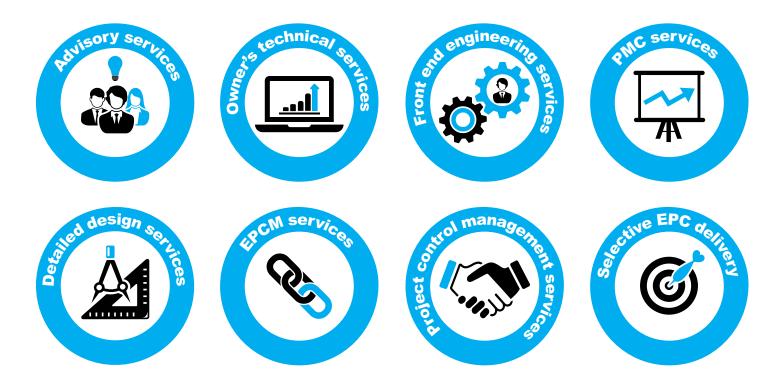
Mott MacDonald is a diverse global management, engineering and development consultancy. As one of the world's largest employee-owned companies with over 16,000 staff, it has 180 offices in nearly 50 countries and projects in 150.

Its 1600-strong oil and gas consulting team operates across all sectors of the oil and gas industry, for all types of clients. It specialises in offshore and onshore upstream, storage and terminals, pipelines, petrochemicals and chemicals, refineries, liquefied natural gas (LNG), compressed natural gas (CNG), liquefied petroleum gas (LPG), downstream gas, enhanced oil recovery, and unconventional oil and gas.

### **About CPE**

CPE is a major engineering, procurement, construction and project management company, headquartered in Beijing with eight branches in China, as well as 12 main overseas branches and subsidiaries. It has a workforce of more than 7300 employees, with expertise covering all aspects of project execution.

### **Key services**



## **Project highlights**



Halfaya oil field project, Iraq

Client: PetroChina International Iraq FZE

**Scope of work:** Project development partnership (PDP), front end engineering design (FEED), detailed design, procurement support



Ahdeb oil field production facilities, Iraq

Client: Al-Waha Petroleum Company

Scope of work: FEED, procurement support, detailed engineering



Gas project, Tanzania

**Client:** Tanzania Petroleum Development Corporation

Scope of work: Engineering procurement and construction (EPC)



Rumaila brownfield rehabilitation, Iraq

Client: BP/PetroChina/SOC

**Scope of work:** Engineering, procurement support and construction

management (EPCM)



Ruwais refinery expansion project, Abu Dhabi

Client: Takreer

Scope of work: EPC



Gas field project, Turkmenistan

Client: CNPC International (Turkmenistan)

Scope of work: Feasibility study, FEED and detailed design

### Some of our clients

- BP
- Chevron
- En
- LUKoil
- PetroChina
- Petronas
- Shell
- Total

### Helping clients to succeed is our success



Adagem oil field surface facility, Africa

Client: CNPC Niger Petroleum SA

Scope of work: FEED, detailed design and procurement



Tanker berth project, Jebel Ali, Dubai Client: Gulf Refining Company (GRC)/Puma Energy Scope of work: EPCM



China-Myanmar gas pipeline project, China

Client: CNPC Southeast Asia Pipeline Co.

Scope of work: EPC



Qarn Alam enhanced oil recovery project, Oman

Client: Petroleum Development Oman

Scope of work: Detailed design and engineering

#### Contact us

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