SAUDI ARABIA

FUGRO-SUHAIMI LTD.

UNDERSTANDING your operational objectives

TACKLING your complex challenges

DELIVERING your global success stories
FUGRO-SUHAIMI LTD

Fugro-Suhaimi Ltd (FSL) – a 50/50 partnership between Fugro NV and Alsuhaimi Holding Company – provides a range of engineering, testing and consultancy services to the oil and gas, energy, mining and construction industries.

STRATEGIC MIDDLE EAST OPERATIONS

In 1975, after collaborating on a number of site investigation projects in Saudi Arabia, Alsuhaimi Holding Company of Saudi Arabia and McClelland Engineers of the USA formed ‘McClelland-Suhaimi’.

The partnership became Fugro-Suhaimi Limited (FSL) following the worldwide merger of Fugro NV of the Netherlands and McClelland Engineers. Over the years, demand for the company’s technical capabilities has spread across the kingdom and FSL now has offices in Jubail, Abqaiq, Riyadh, Jeddah, Yanbu, Makkah, Rabigh and Jazan. Fugro also has a big presence in the region with offices in the U.A.E., Qatar, Oman, Bahrain and Iraq. Whilst continuing to support regional energy, mining and construction projects, Fugro-Suhaimi acts as the focal point for Fugro’s global service network within Saudi Arabia.

BENEFITS OF WORKING WITH FUGRO-SUHAIMI

Fugro-Suhaimi’s long heritage and trusted reputation in the Middle East derives from its ability to provide the right resources and expertise when and where they are needed. Investing in the very best people, equipment and facilities enables us to maintain the highest standards of quality and reliability, wherever we operate.

We are committed to employing and training local people, and to developing their skill-sets and leadership qualities. We invest in the latest equipment and advanced technologies to ensure the accuracy, efficiency and safety of projects, and we provide state-of-the-art, internationally certified facilities that continually expand the scope of opportunity. As a global organisation with offices in over 60 countries, the Fugro Group provides unrivalled capability and support to customers around the world.
FUGRO-SUHAIMI SERVICES

Whatever the size or complexity of your project, Fugro-Suhaimi’s integrated package of services – founded on critical knowledge and essential operational support – delivers uncompromising standards of quality and safety.

GEOTECHNICAL ENGINEERING
Fugro-Suhaimi Ltd’s geotechnical engineering capability ranges from initial site characterisation and feasibility studies to geophysical site surveys, core sampling, in situ testing and geotechnical analyses. Along with detailed engineering reports, we are active in the performance and long-term monitoring of foundations and associated infrastructure.

We deploy our own customised marine drilling equipment from either small floating craft or self-elevating platforms. Our deep drilling expertise (exceeding 1km below the surface), means we can also perform diamond core and reverse circulation drilling for mineral exploration.

- Onshore, nearshore and offshore drilling, coring and sampling of soils and rock
- Cone penetration testing
- Geotechnical engineering and consultancy
- Laboratory testing of soils and rock
- Mechanical testing
- Load testing
- Geophysical surveys

MATERIALS TESTING, ENGINEERING & VERIFICATION
The testing of substrates and construction materials is a vital component in the Quality Control (QC) and Quality Assurance (QA) elements of construction contracts. Fugro-Suhaimi is experienced in a wide range of investigative techniques and well-versed in conformance standards.

As well as testing and verifying soil and construction materials at the development stage, we conduct ongoing evaluations of the causes and consequences of stresses and loads, measure the integrity and conditions of facilities and assist in long-term maintenance and remediation.

- Inspection and analysis of metals and welds
- Thermal imaging services
- Pavement engineering, design and research
FUGRO-SUHAIMI LTD.

NDT & WELDING SUPPORT
Non-Destructive Testing (NDT) and Welding Support Services (WSS) play a critical role in assuring that a project’s structural components and pressurised/non-pressurised systems perform their function in a reliable and cost-effective manner.

Fugro-Suhaimi provides a wide range of NDT techniques and WSS throughout Saudi Arabia, with multi-disciplined technicians qualified to the requirements of SNT-TC-1A and CSWIP training and certification schemes. Our services are approved by Saudi Aramco and SABIC and we have a fully-equipped mechanical testing laboratory.

- Welding qualifications, procedures and equipment calibration
- Non-destructive testing (NDT)
- Subsea inspection and survey
- Subsea repair, maintenance and cleaning
- Hyperbaric welding
- Subsea installation and construction support

FUGRO GROUP SERVICES
The Fugro Group of companies supports the exploration, development, production and transportation of the world’s natural resources and the safe and efficient design, construction and maintenance of associated facilities.

Fugro-Suhaimi is the focal point for Fugro operations in Saudi Arabia, assisting our colleagues in the provision of expertise, experience and facilities. Our commitment to innovation, professionalism and unparalleled customer service applies whoever we work alongside, and whatever industry and market we operate in.

- Onshore, nearshore and offshore geotechnical services
- Geoconsulting
- Marine geophysical and hydrographic services
- Terrestrial surveying and mapping
- Meteorological and oceanographic services
- Environmental services
- Satellite positioning
- Geospatial mapping and GIS
- Subsea construction, installation and IRM
- Seabed seismic acquisition and processing
- Non-exclusive multi-client data and products

FUGRO-SUHAIMI SERVICES
Our local expertise and global resource network enable specialist services to enhance performance and safety across every phase of your project from initial surveys to the long-term maintenance of facilities and infrastructure.
MARKETS WE WORK IN

The Fugro Group works principally with the energy, construction and mining industries, and on public sector projects for governments and NGOs. At Fugro-Suhaimi, our operations are focused principally on the following markets:

**OIL & GAS**
Fugro-Suhaimi’s expertise in collecting and analysing geological, geophysical, geospatial and engineering data removes risk and uncertainty from upstream and downstream oil and gas operations. From the search for new reserves, through field development, to production and decommissioning, we provide the data and support services that facilitate and enhance operations. Onshore, nearshore and offshore, our input on the design, construction, operation and maintenance of facilities enables the most demanding safety and environmental standards to be met.

**MINING**
From precious metals to industrial ores and construction aggregates, Fugro-Suhaimi helps detect and delineate mineral deposits of economic value using exploration surveys that employ airborne geophysics and ground mapping techniques. Our mining industry clients also rely on our positioning, mapping, soil sampling, ground investigation and data management services, to plan and undertake the safe and efficient extraction, processing and transportation of minerals.

**BUILDING & INFRASTRUCTURE**
Fugro-Suhaimi provides the information and expertise to enable successful building and infrastructure projects. We contribute to the feasibility, design, engineering, construction, maintenance and decommissioning phases of projects, helping to strengthen, improve and validate decision-making and assist clients in understanding and reducing associated risks.

**PUBLIC SECTOR**
Economic and environmental policy makers, along with those charged to implement, manage and monitor agreed strategies, need timely and accurate information about the character of the earth’s surface and the layers beneath. Fugro-Suhaimi provides a full range of mapping and data management services to local, regional and national government agencies responsible for security, planning, natural resource management, environmental stewardship, development of marine resources, and the prevention and management of natural disasters.

**LOCATIONS**
Our headquarters in Dammam are supported by regional offices in Jubail, Abqaiq, Riyadh, Jeddah, Yanbu, Makkah, Jazan and Rabigh.