

CAPABILITY STATEMENT



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1. About Our Company



//OVERVIEW

Geneire is a specialist EPCC (Engineering, Procurement, Construction, and Commissioning) company, delivering turnkey civil, electrical, and mechanical engineering solutions. We manage projects from concept to completion, including design, construction, fit-out, commissioning, and handover, with optional full-lifecycle Operations & Maintenance (O&M) services.

We utilize Modern Methods of Construction (MMC) for modular building solutions across diverse applications. Our expertise spans large-scale industrial and commercial projects, including turnkey modular communities, high-tech facilities, critical service buildings, and supporting infrastructure. Focusing on industrial and large commercial sectors, we serve oil & gas, chemical processing, environmental sustainability, food production, and pharmaceuticals. Our experienced engineers provide complete project support, from process utilities design to full-scale installations and commissioning.

Since 2012, Geneire Engineering Limited has secured firm contracts through 2025 and beyond. We actively deliver major projects aligned with Saudi Arabia's Vision 2030, including initiatives with Saudi Aramco, sustainability projects, and tourism giga-projects.

Committed to our clients' objectives, we foster strong, trust-based relationships. Our expertise, experience, and in-house capabilities ensure optimal solutions for complex engineering challenges.

Operating across Ireland, Bahrain, the United States, and Saudi Arabia, we leverage deep industry knowledge and field experience to drive innovation and excellence.



// CORE VALUES

◆ Sustainability & Stewardship

We are committed to protecting our planet through responsible construction, eco-friendly materials, and sustainable methods, ensuring a better future for all.

◆ Integrity & Transparency

We operate with honesty, fairness, and accountability, ensuring trust through ethical business practices and reliable commitments.

◆ Inclusivity & Respect

We foster a diverse, inclusive workplace where all individuals are valued, promoting equality and mutual respect.

◆ Excellence & Commitment

Quality is at the heart of everything we do. We strive for superior standards in engineering, construction, and project execution.

◆ Innovation & Progress

We embrace cutting-edge technology and smart solutions to drive efficiency, creativity, and continuous improvement.

Success is built on strong relationships. We prioritize collaboration, trust, and shared responsibility with clients and stakeholders.



//GENEIRE HISTORY

Geneire Limited was established in Dublin by the owner-directors of Linesight. The company's objective is to focus on small projects within the industrial sector while providing specialist manpower to meet clients' needs.

2012



Geneire was awarded the project management contract for the laboratory fit-outs at KAUST in Jeddah, Saudi Arabia.

A dedicated team of 19 engineers and project managers was mobilized to the KAUST campus in Jeddah, remaining on-site for four years until the facility became fully operational.

2014



Geneire was awarded a contract to provide procurement services for the SADARA Chemical Complex in Jubail, Saudi Arabia.

The Geneire procurement team managed all aspects of the supply chain, including the procurement of major plant and equipment, manufacturing coordination, logistics, and materials management for the HPLDPE asset within the complex.

2016



Geneire secured its first major contract for the design review and oversight of laboratory buildings at the KAUST Research University.

The company deployed a team of 30 design engineers and project controls leads, delivering expert technical input for the laboratory design at the state-of-the-art King Abdullah University of Science and Technology (KAUST) campus.

2013



Geneire was awarded the project management contract for the laboratory fit-outs at the King Abdulaziz City for Science and Technology (KACST) campus in Riyadh, Saudi Arabia.

The project involved design oversight of the laboratories and utilities, as well as project management of the execution phase through to commissioning. Geneire's project management team and lead design engineers were mobilized to the KACST campus to ensure successful delivery.

2015





//GENEIRE HISTORY



Geneire was awarded a contract for the design, construction, and project management of an Oil-Based Mud Facility for ADNOC in the UAE. Engineering design services were delivered from Geneire's Bahrain design office, with the project incorporating specialist technology for the oil-water separation process.

2018



Geneire Awarded First Major Project in the Americas. In April 2019, Geneire secured its first major project in the Americas with Kinetics, installing clean stainless steel piping at the Pharmachem facility in the Bahamas. The team also contributed to disaster recovery efforts after Hurricane Dorian in August 2019.

2019



Geneire are awarded their first environmental contract for Saudi ARAMCO.

The project involves the collection and growing of 2 million mangrove seedlings and the plantation of the young plants on the KSA Coastline. The mangrove project is a major success story for Saudi ARAMCO supporting their ambition to reduce their carbon footprint.

2019



Geneire Awarded Algae-to-Biofuel Facility Contract by Saudi Aramco. Geneire has been awarded a contract to design, build, and commission a pilot algae-to-biofuel facility in Qurrah, Eastern Province, Saudi Arabia. This marks Saudi Aramco's first algae project and a key step towards biofuel production.

2020





//GENEIRE HISTORY



Geneire Awarded Magna Reservoir & Pipeline Feasibility Study at NEOM (C/o NOD).

Geneire conducted land-based site surveys to determine locations, access points, and orientations for the Magna Reservoir and pipeline project at NEOM. The study involved identifying and tracing the pipeline route, including assessing crossing locations and obstacles that could impact routing. A comprehensive feasibility study report was provided to the client.

2021



Geneire Awarded Three Projects with SACC / Red Sea Global Under Same Master Project.

Geneire secured the EPCM contract for two major unannounced projects with SACC and Red Sea Global in Umluj. The projects, which will run until 2025, involve Geneire executing engineering, early works, procurement, and construction management.

2023



Geneire Awarded Oxagon Design Review at NEOM (C/o NOD).

Geneire conducted a design review of the Oxagon project, focusing on electrical, mechanical, and structural packages. The review included an assessment of P&ID drawings, verification of design compliance with standards, and evaluation of major equipment packages. Recommendations for improvements were provided, along with a Design Basis Review Report.

2022



Geneire Awarded STC – Data Center project as EPC for "Nationally Important Infrastructure Project".

Geneire has been awarded a contract to design, build, and commission a 27,000sq/m Poultry Processing plant from concept to handover, Eastern Province, Saudi Arabia. Geneire awarded project work on NEOM in the Western province of KSA.

2024





//OUR PHILOSOPHY

- ◆ Geneire strives to be a Global leader in Engineering Design, Procurement, Construction, and Commissioning, transforming ambitious visions into sustainable realities across the Industrial, Environmental, Sustainability, and Tourism & Hospitality sectors. We specialize in delivering complex, high-impact projects, from initial concept to long-lasting operation.
- ◆ With roots in family values and a commitment to professionalism, Geneire brings the agility and personal touch of a family business together with the strategic rigor of a blue-chip organization. Our growth is driven by five core values: **Sustainability & Stewardship, Integrity & Transparency, Inclusivity & Respect, Excellence & Commitment, Innovation & Progress.**
- ◆ Integrity, honesty, and a dedication to delivering on our promises are the foundation of everything we do. Building strong, lasting client relationships is our highest priority. We are also committed to developing talent within our organization, mentoring young professionals to become the next generation of leaders—future Country Heads, Operations Managers, and Project Directors who will drive our success in new markets.
- ◆ Geneire embraces innovation, collaboration, and cutting-edge technology as we adapt to evolving industry trends. By 2025, we will establish a global footprint with operations on five continents, replicating our successful model beginning with our expansion in the Middle East. Our vision is to make Geneire a respected and recognized name worldwide in engineering, construction, and environmental sustainability.



2. What We Do



//OUR SERVICES

Geneire offers a comprehensive turnkey solution in the provision of Engineering, Procurement and Construction services. We have the experience and track record to deliver these services outlined below to meet your project and resourcing needs.

Planning / Front End Services

- ◆ Master Planning
- ◆ Site Selection & Evaluation
- ◆ Conceptual Design
- ◆ Front End Engineering Studies
- ◆ Planning / Permitting

Engineering & Design Services

- ◆ Process Engineering
- ◆ Equipment Selection Specification
- ◆ HVAC/ Mechanical Design
- ◆ Piping & CAD Design (3D)
- ◆ Electrical Engineering
- ◆ Instrumentation Engineering
- ◆ Automation
- ◆ Civil, Structural & Architectural
- ◆ Value Engineering

Procurement

- ◆ Equipment Procurement
- ◆ Procurement of Contracts & Services

Construction

As an established EPC company Geneire has the full capability to provide a complete turnkey solution from concept design through to construction, commissioning and handover.



//OUR SERVICES

Geneire's design offices are very strong in delivering full competent Standards based Design Packages including full BIM360 model to Digital Twin typically integrating the whole Autodesk Suite of software, including AutoCAD, REVIT, Vault among others. Full BIM360 to LOD5 with Federated Model which our clients can contribute to.

Procurement

- ◆ Total Procurement Services
- ◆ Bid Preparation
- ◆ Bid Analysis
- ◆ Contract Negotiations
- ◆ Development of Approved Supplier Plans
- ◆ Specialist Procurement Resources

Construction

- ◆ Construction
- ◆ Contract Management
- ◆ Turnkey Services

Project Management

- ◆ Project Engineering
- ◆ Technical Consultancy
- ◆ Project Management



//OUR SERVICES

MASTER PLANNING

A master plan is a carefully crafted document that provides data and conceptual layout for guiding future growth and development. It is very important for successful building, site, and city designs.

Services include:

- ◆ Feasibility Studies
- ◆ Concept Design
- ◆ Design Basis Scoping
- ◆ Architectural Studies
- ◆ Urban Planning
- ◆ Site Planning
- ◆ Building Design
- ◆ Lean Engineering Principles
- ◆ Cost Benefit Analysis
- ◆ Capital Investment Strategies
- ◆ Digital Modelling
- ◆ Design Simulations



// RECENT PROJECTS

PHARMACEUTICAL



Geneire successfully completed a 12-month clean utility piping installation for Pharmachem. The project included high-purity piping systems for purified water, clean steam, and process gases, adhering to stringent GMP and regulatory standards. Using advanced fabrication techniques like orbital welding and rigorous testing protocols, Geneire ensured system integrity and operational reliability. Despite challenges such as coordinating within an active construction environment and maintaining cleanroom standards, Geneire collaborated closely with the client to deliver a state-of-the-art solution tailored to their manufacturing needs. This achievement highlights Geneire's expertise in complex pharmaceutical installations.

- ◆ **Value:** USD 1.2 million
- ◆ **Clients:** Kinetics, Pharmachem
- ◆ **Project:** Clean Piping Installation
- ◆ **Location:** Bahamas
- ◆ **Status:** Completed





//RECENT PROJECTS



OIL & GAS

SADARA Chemical Company – Geneire provide specialist procurement support to SADARA in Saudi Arabia.

Services include:

- ◆ Management of the EPC Contractor
 - Procurement activities
- ◆ Vendor Approval
- ◆ Progress Tracking
- ◆ Weekly Reports
- ◆ Monthly Management Reports
- ◆ Bid Analysis
- ◆ Bid Negotiations
- ◆ Contractor Selection
- ◆ Coordination and monitoring of progress throughout fabrication
- ◆ Materials Management at Construction Site

Testing and Commissioning of Analyzer Shelter and Analyzers

- ◆ Coordination of the installation of the Analyzer
- ◆ Shelter and the internal TOC Analyzers
- ◆ Support to the vendor site supervisors
- ◆ Checking power and utilities services to the shelter



//RECENT PROJECTS

SCIENCE & TECHNOLOGY



KAUST Laboratories

Geneire Engineering were contracted by Saudi ARAMCO KAUST for over 10 years to provide project management and project engineering support to the PMT on the construction fit out and commissioning of the largescale laboratory buildings at the Thuwall site.

An experienced clean facilities and laboratories engineering team were tasked with reviewing the front end and detailed design packages from multiple EPC Contractors on the mega scale project.

Design Engineering & Project Management

Our role at the KAUST University for Science & Technology included the following key activities:

- ◆ HVAC & Utilities Design
- ◆ EPC Package Design Review for front end and detailed engineering
- ◆ CAPEX Estimation
- ◆ Procurement Services
- ◆ Equipment Selection
- ◆ Project Engineering
- ◆ Construction Supervision – Laboratory Fit - Outs
- ◆ Commissioning Services – Laboratories
- ◆ Project Management





//RECENT PROJECTS

DATA CENTERS



STC New Data Center Construction Bahrain CSA

New STC Data Center in Bahrain. Geneire were contracted to provide the Civil, Structural and Architectural construction scope for a circa 27,000 SQM Data Center Facility on a 55,000 SQM plot in the Al Dur area of Bahrain. The CSA scope of work includes the initial site enabling works, site preparation, sub-structure, super structure, external cladding and internal architectural works, plumbing and materials.

The Data Center will be a precast concrete structure allowing a significant percentage of the construction activities performed off site. The DC consists of a 3-story office building and 27,000 SQM Data Center. Our Value Engineering reduced Concrete Content by more than 50% and reduced the Project timeline by 2 months.

Specialist Expertise

- ◆ Value Engineering
- ◆ Shop Drawings
- ◆ Procurement
- ◆ Materials Management
- ◆ Logistics planning
- ◆ Sub Structure Development
- ◆ Precast Design
- ◆ Fabrication and Installation
- ◆ Façade Installation
- ◆ Plumbing Installation
- ◆ Foundation Design





//RECENT PROJECTS

RESEARCH & DEVELOPMENT



KACST Laboratories

Geneire Engineering were contracted by Kinetics EPC Services and King Abdulaziz City for Science and Technology in Riyadh, Saudi Arabia to provide design review, project management and project engineering support to the PMT on the construction fit out and commissioning of the largescale laboratory buildings at the Riyadh facility.

An experienced clean facilities and laboratories engineering team were tasked with reviewing the front end and detailed design packages from multiple EPC Contractors on the mega scale project.

Design Review & Project Management

Our role at the KACST University for Science & Technology included the following key activities:

STC New Data Center Construction Bahrain CSA

New STC Data Center in Bahrain. Geneire were contracted to provide the Civil, Structural and

- ◆ HVAC & Utilities Design
- ◆ EPC Package Design Review for front end and detailed engineering
- ◆ CAPEX Estimation
- ◆ Procurement Services
- ◆ Equipment Selection
- ◆ Project Engineering
- ◆ Construction Supervision – Laboratory Fit - Outs
- ◆ Commissioning Services – Laboratories
- ◆ Project Management





//RECENT PROJECTS

FOOD & BEVERAGE



In-depth industry knowledge – The food industry faces major challenges in the dynamic global consumer market. New facilities need to be built quicker and be more adaptable to future consumer trends. Existing facilities need to cater to new products and technologies that maintain quality and food safety.

Let us bring our world-class knowledge and extensive experience to your project, regardless of its size or complexity. Our services cover a wide range of sub-sectors including nutritional, dairy, bakery and confectionery, beverage, flavours and fragrances, convenience foods, consumer goods and consumer health.

Process Specific – Our core expertise is in the integration of facility design and construction with the process and packaging elements. We incorporate all the necessary regulatory and GMP requirements at all stages. Integrating the process train into the facility design, whilst optimizing GMP and ATEX zoning, is second nature to our specialist process engineers.

Specialist Expertise

- ◆ Food Safety/GMP
- ◆ Hygienic Layout Design
- ◆ Refrigeration and process cooling applications
- ◆ Process Engineering
- ◆ Process package engineering
- ◆ Logistics design
- ◆ Lean Manufacturing





//RECENT PROJECTS



HOSPITALITY/FOOD & BEVERAGE

Poultry Processing Plant Design & Build

Geneire successfully delivered a turnkey poultry processing plant in Saudi Arabia's Eastern Province, highlighting its expertise in designing and constructing complex industrial facilities. The project covered master planning, design, construction, and commissioning, integrating cutting-edge technology to maximize efficiency, meet hygiene standards, and enable scalable production. Overcoming challenges such as adapting advanced systems to extreme local temperatures, ensuring seamless integration of automated equipment, and managing supply chain logistics, Geneire collaborated closely with stakeholders to deliver on time and meet all benchmarks. This project sets a new standard for poultry processing in the region and underscores Geneire's commitment to innovation and excellence.

Specialist Expertise

- ◆ Food Safety/GMP
- ◆ Hygienic Layout Design
- ◆ Refrigeration and process
- ◆ Cooling Applications
- ◆ Process Engineering
- ◆ Acoustics Engineering
- ◆ Logistics design
- ◆ Lean Manufacturing
- ◆ Architectural Design
- ◆ Façade Design
- ◆ Structural Design
- ◆ MEP Design





// CIVIL & STRUCTURAL

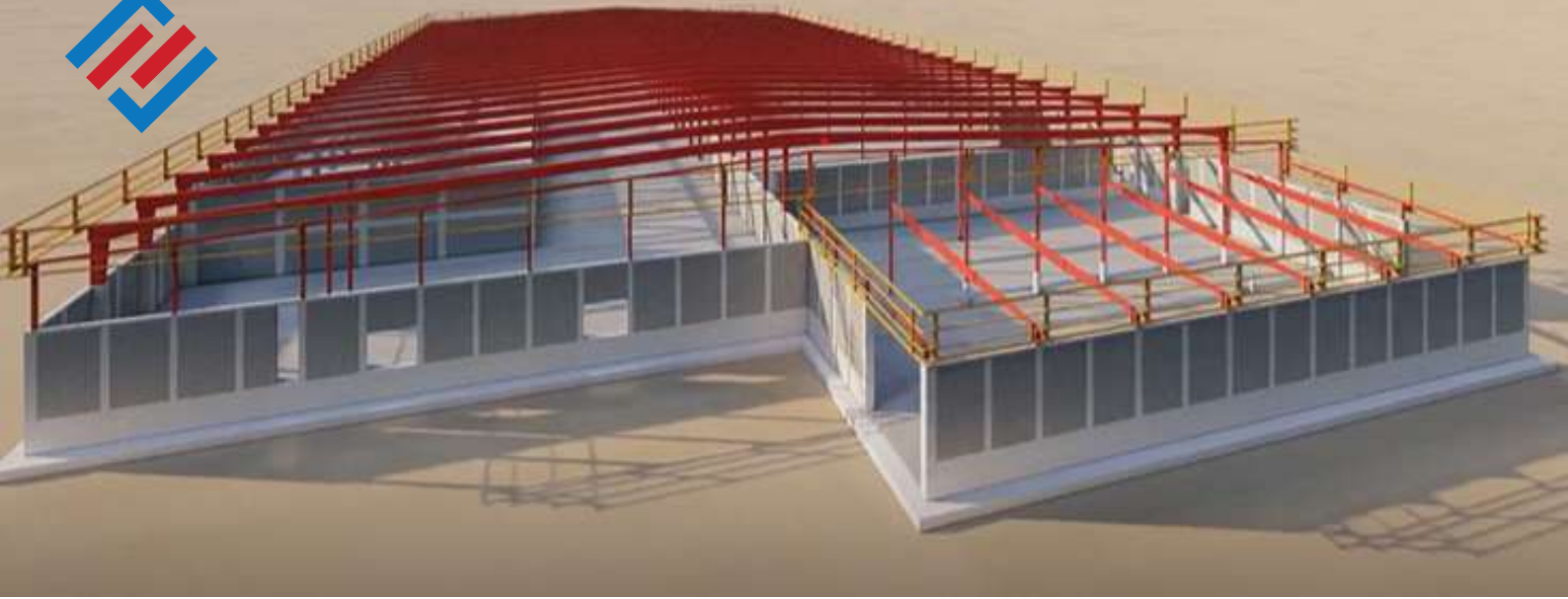


Civil, Structural and Architectural Overview

Geneire is a premier construction firm specializing in a wide range of civil works projects. With a vast experience, the company has established a reputation for excellence, innovation, and reliability in the construction industry.

Geneire boasts a team of highly skilled engineers, project managers, and construction professionals dedicated to delivering projects on time and within budget. Continuous training and development ensure the team remains at the forefront of industry advancements.





//RECENT PROJECTS

CIVIL & STRUCTURAL WORKS

ECG – Poultry Processing Plant

Geneire was awarded the complete Design and Build of a High Technology, state of the art Poultry Processing plant as an EPC. (Engineering, Procurement and Construction) project. From Concept, to site suitability review, site analysis, coordinating with local authorities, 3D design of fully integrated factory from live bird intake to the loading bay in the goods out area.

We also executed the full coordinated design of the Process, everything from the rendering plant, Industrial Refrigeration plant room, Steam boiler house.

Also including the Waste-Water treatment plant, RO plant, MEP services, including the full Electrical design, full Vacuum tube design, front to back evisceration line, value added product line, office suite, Industrial Refrigeration system design amongst all other deliverables.

All on site accommodation and full traffic layout with landscaping to full commissioning and handover.



//RECENT PROJECTS



CIVIL & STRUCTURAL WORKS

NEOM Zone Industrial Buildings

Civil/ Structural/Architectural Tamasuk Industrial Zone Development. Tamasuk approached Geneire to construct a 25,000 SQM Neom Zone in Sharma comprising 12 multi-use industrial warehouse type facilities. The scope of the project includes the site preparation, foundations to slab on grade, installation of precast and pre-engineered buildings (PEB) fully cladded and internal finishes. The scope also includes the installation of the core process and the MEP Services.

Specialist Expertise

- ◆ Civil
- ◆ Structural
- ◆ Architecture
- ◆ PEB Installation
- ◆ Foundations to slab on grade
- ◆ Ground Preparation
- ◆ Acoustics Engineering
- ◆ Logistics design
- ◆ Lean Manufacturing
- ◆ Architectural Design
- ◆ Façade Design
- ◆ Structural Design
- ◆ MEP Design





//RECENT PROJECTS **تماسك** Tamasuk

CIVIL & STRUCTURAL WORKS



نيوم NEOM

NEOM NRC 9 Central Facilities Zone

Civil/Structural/Architectural Industrial Zone Development. Tamasuk approached Geneire to construct a 40,000 SQM Central Facilities Zone at the Neom 10,000 man community facility comprising 7 multi-use industrial type facilities including central kitchen and dining facilities. The scope of the project includes the site preparation, foundations to slab on grade, installation of precast and pre-engineered buildings (PEB) fully clad and internal finishes. The scope also includes the installation of the core process and the MEP Services.

Specialist Expertise

- ◆ Civil
- ◆ Structural
- ◆ Architecture
- ◆ PEB Installation
- ◆ Foundations to slab on grade
- ◆ Ground Preparation
- ◆ Acoustics Engineering
- ◆ Logistics design
- ◆ Lean Manufacturing
- ◆ Architectural Design
- ◆ Façade Design
- ◆ Structural Design
- ◆ MEP Design





//RECENT PROJECTS

HOSPITALITY/FOOD & BEVERAGE



Red Sea
Global



Industrial Catering Processing Unit – EPCM

A Project for Saudi Airlines Catering Co (SACC) at the Red Sea Global Development. SACC approached Geneire to design and provide Project Management Services under an EPCM for a 14,000 SQM Catering Production Unit that will be in the heart of the Central Logistics Campus which will produce and serve meals to staff working across hotels and other business at The Red Sea project.

The CPU will be designed to be a sustainable and energy efficient building achieving LEED Gold and Mostadam Gold in support of the project's goal to be 'Beyond Green'.

Specialist Expertise

- ◆ Food Safety/GMP
- ◆ Hygienic Layout Design
- ◆ Refrigeration and process
- ◆ Cooling Applications
- ◆ Process Engineering
- ◆ Acoustics Engineering
- ◆ Logistics design
- ◆ Lean Manufacturing
- ◆ Architectural Design
- ◆ Façade Design
- ◆ Structural Design
- ◆ MEP Design





//RECENT PROJECTS

HOSPITALITY/INDUSTRIAL LAUNDRY



Red Sea
Global



Industrial Laundry Facility – EPCM

The Central Laundry Facility is 34,000 SQM facility over 3 floors, including a basement, it was designed to be a sustainable and energy efficient building to LEED Platinum.

A Project for Saudi Airlines Catering Co. (Catrion) at the Red Sea Global Development – Catrion approached Geneire to Design and provide Project Management services under an EPCM model for the for the construction of an Industrial Laundry Facility. The Facility will provide up to 6.5tons of clean clothes per hour.

Specialist Expertise

- ◆ Fire, Life, Safety Design
- ◆ Refrigeration & process cooling applications
- ◆ Acoustics Engineering
- ◆ Façade Design
- ◆ Structural Design
- ◆ MEP Design
- ◆ Civil Design
- ◆ Landscaping
- ◆ Logistics design
- ◆ Lean Manufacturing
- ◆ Architectural Design





//RECENT PROJECTS Red Sea Global

ENVIRONMENTAL MANAGEMENT

A Project for Saudi Airlines Catering Co. (SACC) at the Red Sea Global Development Saudi Airlines Catering Co. approached Geneire to Design and provide Project Management services under an EPCM model for the for the construction of an Industrial Laundry and Catering Facilities. Both facilities were designed to the worlds best practice in terms of environmental impact to LEED Platinum.

Geneire conducted all ESIA, EIA and CESMP studies and reports including coordination with Government Bodies and Civil Defense.

Specialist Expertise

- ◆ Environmental Management
- ◆ Preparation of CESMP
- ◆ Environmental Reporting
- ◆ Air Quality Monitoring
- ◆ Environmental Compliance
- ◆ Waste Management
- ◆ Water Quality Monitoring
- ◆ NCEC Permit Application





//RECENT PROJECTS

RENEWABLES

أرامكو السعودية
saudi aramco



Clients: Saudi Aramco, Northern Area Operations & Environmental Protection Department

Project: Coastal Regeneration & Carbon Reduction Project. The planting of 2 million mangroves in the East Coast of Saudi Arabia.

Location: Raheema, Safwa, Abu Ali Island - Saudi Arabia

Status: Completed

Value: USD 4.8 million





//RECENT PROJECTS

RENEWABLES

أرامكو السعودية
saudi aramco



Project Brief

Pilot Scale Algae to Biocrude facility Qurayyah Saudi Arabia Photobioreactor Technology CO2 rich waste streams (flue gases) into algae cultivation medium Centrifuge Separation Process Freeze Drying HTL Process converting biomass to biocrude.

Scope of Work

Design, Build, Operate Civil Works / MEP / Process Technology Construction, Commission, Start-Up

Client: Saudi Aramco, SWID Qurayyah Operations

Project: Algae Biofuel Pilot Program

Location: Qurayyah - Saudi Arabia

Status: Contract signed May 2020

Competition: 1st Nov. 2020

Value: USD 5.0 million





//RECENT PROJECTS

MARINE ENGINEERING

شركة
الليف العالمية
للخدمات البيئية



LEAF
GLOBAL
ENVIRONMENTAL
SERVICES

Our Marine Engineering projects are carried out through our partner company Leaf Global Environmental Services with highly skilled experts that possess experience in pollution mitigation, ecosystem restoration, marine works, and natural resource conservation. Our company is a certified environmental provider for the Kingdom of Saudi Arabia's General Authority. In addition, Leaf Global Environmental Services is ISO 9001, 14001 and 45001 certified and a member of the Environmental Industries Commission and the Saudi Environmental Society. Geneire oversee and coordinate the environmental projects through the provision of experienced Project and Environmental Management professionals.

Project Brief

- ◆ Marine Engineering
- ◆ Marine Biology
- ◆ Dredging
- ◆ Offshore Disposal

Scope of Work

- ◆ Engineering Services
- ◆ Project Management
- ◆ Dredging

Client: Port Development Company

Project: King Abdullah Port Phase 1

Location: Rabigh - Saudi Arabia

Status: Contract signed 2014 – 2016

Value: SAR 865m





//COMMISSIONING SERVICES UNIT

Commissioning & Start Up

Experienced Team Pre Commissioning Activities Commissioning Planning Chemical Plant Expertise Start Up Program Vendor Coordination Integrated Comm Team Operator Training FAT / SAT Coordination Testing Plan Development Process Control Loop Tuning Field Device Calibration Pre-Startup Safety Reviews Handover / Turnover Planning Punch List Development.

Services

Commissioning is performed before commercial operation and completion of construction of the plant. Commissioning activity is to verify if the equipment and plant operates in accordance with design and project specification, so to speak, to breathe a new life into the plant. Geneire consider that successful commissioning is the most important task at the last stage of the project, since it is directly linked to customer satisfaction and his benefit.





//TRAFFIC MANAGEMENT

Optimized traffic management can ensure that traffic flows smoothly and efficiently. Traffic management is important for ensuring successful and efficient road construction projects.

Services include:

- ◆ Feasibility Studies
- ◆ Traffic Studies
- ◆ Smart Transportation
- ◆ Traffic Simulations
- ◆ Logistic Studies
- ◆ Route Transportation Studies
- ◆ Traffic Control Plans
- ◆ Traffic & Road Safety Studies
- ◆ Smart Traffic Management System
- ◆ Optimizing Road Networking
- ◆ Real Time Traffic Analysis
- ◆ Smart Signal Systems
- ◆ Intelligent Recognition
- ◆ Systems Studies





3. Who We Are



David Nally
Chief Executive Officer

//OUR TEAM

With over 25 years of engineering experience, David Nally has built a distinguished career across the Pharmaceuticals, Food & Beverage, Environmental, and Chemical industries. His expertise lies in managing Engineering and Project services for EPC, PMC, and EPCM projects, making him a key figure in complex, high-value infrastructure development.

David has successfully led major operations for top EPCM and EPC firms across Europe and the Middle East. As a Senior Manager, he has driven company strategies, developed new business opportunities, and consistently met organizational goals. His ability to manage multiple large-scale projects simultaneously highlights his leadership and operational acumen.

David holds a BSc in Mechanical Engineering from the Institute of Technology, Carlow, Ireland, and an MSc in International Business from the University of Salford, United Kingdom. His technical proficiency, strategic vision, and commitment to excellence continue to drive industry innovation and growth.



Lewis McDonough
Chief Operating Officer

//OUR TEAM

With extensive experience in the Middle East since 2008, Lewis McDonough has played a pivotal role in engineering and construction projects across Saudi Arabia, Iraq, Azerbaijan, Kuwait, and Qatar. As the Operations Director at Geneire in Saudi Arabia, he manages the company's P&L, leading strategic initiatives in Construction & Manufacturing, Facilities Management, and Operations.

Lewis has successfully overseen multiple large-scale projects simultaneously, particularly in the food & beverage and laundry sectors. He is a recognized expert in designing and constructing central food processing units, aligning with industry-leading standards such as the Red Sea Global CPU program.

Holding an MBA from the University of Liverpool, Lewis also brings a strong background in operational excellence, with certifications as a Six Sigma Yellow & Green Belt and Project Management Professional (PMP). His leadership, expertise, and commitment to efficiency continue to drive innovation and growth in the industry.



Tom Ryan
Technical Director

//OUR TEAM

With a distinguished 39-year career, Tom Ryan is a highly experienced Senior Projects Director, PMO Director, and Technical Director specializing in MEGA and Giga projects. His expertise spans Refrigeration, HVAC, Large Tonnage District Cooling, Industrial Refrigeration Systems, Electrical, Small Wires, and GMP Process Pipework, positioning him as a leader in high-value infrastructure development.

Tom is highly skilled in Pharma GMP system design, ensuring compliance with stringent regulatory standards while optimizing efficiency in pharmaceutical and biotech facilities. He has successfully led major projects in Airports, Data Centers, and the Semiconductor sector, applying his deep expertise in Energy Management and Mission Critical Infrastructure. His comprehensive project experience covers all phases, from conceptualization and design to program review, execution, and completion.

An alumnus of the Irish Management Institute, Tom holds a BA in Business Management, integrating technical excellence with strategic leadership. His commitment to innovation, operational efficiency, and quality-driven solutions has earned him a reputation as a trusted industry leader.



John Quinn
Operations Director

//OUR TEAM

John Quinn brings over 20 years of expertise in managing large-scale infrastructure projects, his experience extends to electricity and energy, industrial facilities and commercial property development, showcasing his versatility and ability to deliver complex projects across diverse industries.

John holds a diploma in process engineering and a degree in mechanical engineering from the Dublin Institute of Technology, providing him with a robust technical foundation to drive operational excellence. His career spans the private and government sectors, with a track record of success in Europe, Asia, Africa, and the Middle East.

As a proven leader, John is adept at fostering collaboration and building strong relationships with stakeholders. His exceptional skills in stakeholder management and relationship building have been pivotal in navigating complex projects and achieving strategic objectives for customers and project partners.

In his role as Operations Director, John is committed to leveraging his expertise and leadership to deliver outstanding results, drive innovation, and contribute to Geneire's customer's ongoing success.



//ENGINEERING MANPOWER

Geneire provide specialist engineering resources support to major clients throughout Europe and The Middle East. To this day a significant part of our business is the provision of engineering support personnel to oil & gas, chemical and pharmaceutical clients. We currently provide specialist resources to clients across Europe and The Middle East such as:

Project Managers

- ◆ Process Engineers
- ◆ Mechanical Engineers
- ◆ M&E Construction Supervisors
- ◆ Process Mechanical Engineers
- ◆ E & I Engineers
- ◆ EHS Management
- ◆ Automation Engineers
- ◆ 3d CAD Technicians
- ◆ Electrical, Instrumentation, Automation
- ◆ Clean Utilities Welding Specialists

We also provide teams of welders and pipe fitters to support major M&E contract companies operating on mega projects in the UAE, Qatar and Saudi Arabia Our success has been achieved by recruiting talented and experienced engineers from the industry, experts in their field displaying a competence that our clients have appreciated over time. We continue to seek out the best in class resource in order to consistently deliver an exemplary service for our clients.



4. Where We Are



BAHRAIN

Geneire Engineering
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5. Who They Are



OIL & GAS



ENERGY



CHEMICAL



PHARMACUETICAL & BIO-PHARMACUETICAL



FOOD & BEVERAGE



MINING





DEVELOPMENT



AMAALA



Red Sea
Global

EDUCATION



مدينة الملك عبدالعزيز
للعلوم والتقنية KACST

ENVIRONMENTAL

شركة
الليف العالمية
للخدمات البيئية



LEAF
GLOBAL
ENVIRONMENTAL
SERVICES



ENGINEERING



DATA CENTER



BAHREIN DATA SYSTEMS
بحرين داتا سستمز ذ.م.م.

THANK YOU



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