





Introduction

Formed in 1968, NSCC International's innovation, integrity and enterprise has been integral to the very foundations of the modern Middle East. We are proud to have worked on countless iconic projects such as Abu Dhabi International Airport Midfield Terminal Complex, Sheikh Zayed National Museum, Palm Jumeirah, Lusail Mall, Doha Metro and Etihad Museum.

With over 50 years of experience behind it, NSCC has grown from a marine contractor into a multi-disciplined organisation. Generations of experience is backed by a highly motivated and ambitious workforce eager to put their stamp on the Middle East of tomorrow.

Decades of delivering on-time and within budget has cemented our reputation as a premier service provider. Such efficiency has only been possible with constant investment in the most sophisticated machinery and techniques. Operating on the cutting-edge has and will spur growth and ensure NSCC's position at the top of our industry.

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Our Business

NSCC International has seen significant expansion over the last four decades, evolving to become a regional leader in the design and construction of foundation engineering solutions to the various sectors of the construction industry.

NSCC's Vision: To establish a premier brand known for excellence in specialised engineering and construction while capitalising on the synergy of our diversified portfolio.

NSCC's Mission: To be the premier provider of diverse specialised engineering services with an expansive regional focus.

Core Values:

Leadership and Differentiation

To exhibit leadership to shareholders, employees, customers and suppliers by continued focus on differentiation in the NSCC product and service offerings, and a commitment to individual employee development.

Trust and Partnership

Honour commitments to clients, staff and shareholders in order to maintain integrity and transparency, allowing NSCC to establish long-term partnerships and build a strong client base.

Growth and Opportunity

To capitalise on the company's successes by continually pushing the boundaries to improve NSCC services, while driving forward with expansion into new regions wherever feasible.

Empowerment and Dynamism

To foster a dynamic environment of growth and challenge by empowering NSCC employees and rewarding good and sensible business decisions in a manner consistent with best practices and proper business process.



Stella Maris Tower, Dubai Marina Waterfront Development

Strategy For Growth

While NSCC has already created a niche for itself in its home market, the UAE, it is growing substantially through its branches in Qatar, Oman, Bahrain, Iraq, Kuwait and Lebanon.

Regional Expansion

Over the last few years, NSCC has opened offices and depots in the GCC and the wider Middle East region, tapping into a growing need for innovative construction solutions in these countries. NSCC is also capitalising on this success by expanding into other exciting new growth regions across the world.

The company's growing global structure allows it to be competitive, support the local economy, and provide employment in the area. NSCC can change the face of the new cities of the world, as it improves its infrastructure. There is a constant need to adapt to new situations, resulting in a need for NSCC structures and procedures to advance as well, in order to keep pace with the new demands; it is this consistent evolution that ensures NSCC International is at the forefront of the industry.

Our Management Team



Khalil N. Khouri
Chief Executive Officer

Khalil is responsible for formulating the group's overall corporate strategy, market positioning, growth plans and the overall financial strength of the company while overseeing the development of human capital, corporate affairs, and I.T. policies. He has worked for NSCC International for over 27 years and holds a BSc(Eng.) in Civil Engineering and an MSc(Eng.) in Soil Mechanics, both from Imperial College London.



Nidal N. Khoury
Vice President

Nidal is responsible for regional revenue generation in addition to overseeing NSCC's Ground Improvement Division and the Commercial & Risk Department. He has worked in the company since 1993, during which he streamlined its operations and procedures. He holds a B.Sc. in Chemistry from the University of Illinois, Chicago.



Issam N. Khoury
Vice President

Issam joined NSCC International at the start of his career in 1993. He is responsible for regional revenue generation and overseeing NSCC's HDD, Project Delivery, Plant and Proposals Divisions. He holds a B.Sc. in Civil Engineering from Northwestern University.



Amr Degwe
Sr. Technical Manager



Rochell Santos - Pahati
Head of Tendering Department



Tareq Azar
Finance Manager



Tarek Ibrahim
Plant Manager



Omar Bou Ghannam
Division Manager - Ground Improvement & Grouting



Zita D'Souza
Head of Human Capital Department



Khalil Fakhoury
Senior Director - Commercial & Risk

Khalil is responsible for administering all NSCC contracts as well as commercial and legal representation of the company across all operating regions. He also oversees the risk department which plays a pivotal role in the project lifecycle. He holds a BSc in Civil Engineering from Yarmouk University, Jordan.



Mohammed Al Kaff
Executive Director - Project Delivery

Mohammed has been with NSCC since 2001. He heads the company's operations across all regions. Prior to that he managed numerous high value projects and has extensive knowledge of joint venture administration. He holds a BSc in Civil Engineering from the University of San Diego.



Walid Jaber
Regional Director

Walid is responsible for leading the business development and revenue generation in Qatar and Dubai. He has worked with NSCC for more than 19 years, having previously worked for international design firms. He holds a Ph.D. in Civil Engineering from North Carolina State University.



Hassanin Hashim
Regional Director

Hassanin is responsible for the Iraq region where he was successful in securing NSCC's first project in the country. He also heads the HDD & Pipeline EPC Division across all regions. He holds a B.Sc. in Civil Engineering and an M.Sc. in Structural Engineering, both from the University of Basrah, Iraq.



Hazem Nour
Area Manager



Rami Jabour
Area Manager



Tammam Chacra
Area Manager



Farouk Hafeez
Project Delivery Manager



Ahmed Mahmoud
Sr. Operations Manager



Mustafa Derouiche
Sr. HSE Manager



Hani Mousa
Sr. Procurement Manager

“ The journey from 1968 to today has been very challenging. Our loyal team has succeeded in rising to that challenge, proving that we can deliver on our promises, and excel in our performance to the satisfaction of our clients. ”

International Standards

We have the following management systems in use, that form a unified Integrated Management System within the company, across all areas of our work and business:

ISO 9001:2008 • ISO 14001:2004 • OHSAS 18001: 2007



QHSE Policy

- NSCC International maintains an Integrated Management System and all our business activities are conducted in accordance with ISO 9001, OHSAS 18001 and ISO 14001 standards.
- In all aspects of our business, we ensure that all our operations and activities are carried out in a manner which prioritises the safety and wellbeing of our employees, subcontractors and the environment.
- We continuously monitor and develop the quality of our services in order to exceed clients' expectations.
- It is our policy to be a progressive organisation, dedicated to continued improvement as we achieve our commitment to quality, cost, schedule and safety.
- The Management's involvement and commitment helps develop employees to reach their full potential, to be competitive, creative, responsible and accountable, through training programmes.
- We ensure all operations are fully compliant with statutory regulations governing the health and safety of employees and the community.
- We recognise that our people are our most important asset and provide them with appropriate health and safety awareness to minimise risk of injury or sickness.
- We provide Personal Protective Equipment (PPE) to employees when necessary, as well as maintain First Aid facilities and training at all work sites, offices and employee housing areas.
- We maintain adequate medical records of employees, and provide them access to quality medical services with proper health insurance coverage.
- In all aspects of our business, we strive to minimise our impact on the environment and ensure efficient use of resources.
- We comply with all relevant environmental legislation and regulations to meet or exceed good environmental practices.
- We incorporate sustainability in our strategic decisions and conduct our business in a manner that balances the environmental and economic needs of the communities in which we operate.
- We strive for a cleaner and greener environment by reducing pollution and waste, and encouraging a "Reduce, Re-use, Recycle" culture in the workplace.
- This policy will be made known to all employees, continuously monitored and reviewed on a regular basis.
- We motivate and enthuse our people to actively involve themselves in the policy, to always seek to improve their actions and influence the people we work with to do the same.

Corporate Social Responsibility



Corporate Social Responsibility (CSR) is embedded within our QHSE Policy and Management Systems, where company-wide decisions take into account impact on society, the environment and the economy as a whole.

We recognise that our people are our most important asset and promote equal opportunities by creating a diverse workforce, a fulfilling workplace, and encouraging occupational health and safety at all times.



Design & Value Engineering

Whether for geotechnical engineering contracts or general client support services, NSCC provides a perfect blend of design coupled with a long tradition of construction expertise in the fields of foundation engineering and marine works.

NSCC possesses the necessary modelling skills and know-how to analyse complex geotechnical and structural engineering problems on behalf of our clients.

Our design department appreciate the art of value engineering and produce designs by systematically following a multi-stage project plan while keeping in mind the ultimate objective of safe and cost effective design criteria.

Value engineering's potential is greatest when the process begins in the pre-design stage. We involve our Client directly and encourage their participation with the project team.

Based on the Client's input, the team then goes to work, continually hypothesising, testing and implementing the multiple facets of value delivery until an optimised solution is found.

Solutions Overview

NSCC is the provider of turn-key foundation engineering solutions, with expertise across a variety of essential disciplines.

As the first company in the region to introduce two of the industry's most popular techniques, piled foundations and horizontal directional drilling (HDD), NSCC has consistently been at the forefront of technological and operational advancements.

The company has a fleet of 100 per cent NSCC owned equipment, a team of highly skilled engineers and project managers, as well as a wealth of combined experience from the management team.



Foundation

Etihad Museum, Dubai



The Address Residence Sky View, Downtown Dubai

Engineering



Working in tandem with the in-house design team, NSCC operations provide complete solutions for foundation engineering works in the commercial, residential, marine and industrial civil engineering sectors.

NSCC land based foundation engineering techniques incorporate:

MAJOR CLIENTS INCLUDE:

- Abu Dhabi Crown Prince Court
- Abu Dhabi Investment Council
- Abu Dhabi Tourism & Culture Authority
- Aldar Properties
- Al-Fardan Properties
- Emaar Properties
- Meydan Group
- Miral Asset Management
- Mubadala Development Co.
- Nakheel
- Qatar Rail
- Roads Transport Authority (RTA) Dubai
- Tourism Development & Investment Company
- Wasi Asset Management Group

► **Piled Foundations**

- Rotary bored piles
- Continuous flight auger (CFA) piles
- Driven piles
- Micro piles
- Barrettes

► **Earth Retaining Structures**

- Contiguous piled walls
- Secant piled walls
- Diaphragm walls
- Ground anchors
- Strutting systems

NSCC's piles and large watertight retaining walls have formed the foundations of some of the most important landmarks in the region, using the latest techniques to successfully complete even the most challenging of projects.



MAJOR PROJECTS INCLUDE:

- Al Maryah Central, Burjeel Medical City, Cleveland Clinic, The Regent Emirates Pearl and Bab Al Qasr Hotel in Abu Dhabi
- Major stations along the Doha Metro Green Line including Al Rayyan/C-Ring, Al Rayyan/Al Qadeem and Qatar National Library
- Historically and culturally iconic projects such as Etihad Museum, Martyrs' Memorial, Qatar National Museum, Zayed National Museum
- Abu Dhabi International Airport - Midfield Terminal Complex
- The Address Residence Sky View, Burj Vista and Blvd Crescent in Downtown Dubai
- Lusail Marina Mall, Place Vendome, the new Kahramaa Headquarters tower in Lusail district, Doha
- Palm Jumeirah Golden Mile Residences and Meydan Racecourse, Dubai
- Al Rabban Suites in West Bay, Doha
- Marsa Malaz Hotel, Four Seasons Marsa Arabia and Gateway Towers on The Pearl-Qatar

Civil Engineering

In addition to our forte in specialist foundation engineering, we extend our value to clients by providing civil engineering expertise as a turn-key solution. This ranges from any sort of ancillary civil engineering works such as the construction of bridges, tunnels, service roads and appurtenant structures, to associated finishing works.





Marine

Safina Ship Launch and Recovery Facility, Dubai Drydocks

Works



With vast experience of marine piling, NSCC is recognised as not only a market leader, but also an innovator in this highly specialised line of work.

The NSCC marine division works closely with the foundation engineering team and shared resources, plant and equipment as well as a pool of project managers, engineers and supervisory staff.

With an impressive track record of successful projects in this discipline, NSCC has specialist technical expertise of delivering:

- Jetties
- Quays walls
- Gravity block walls
- Sheet piled walls
- Permanently cased rotary piles
- Dolphin structures
- Ship lift basins
- Rock revetments
- Pontoons

- CLIENTS:**
- Abu Dhabi Oil Company Ltd. (Japan)
 - Aldar Properties
 - Bloom Properties
 - Dubai Drydocks (DP World)
 - Maritime Industrial Services
 - Nakheel
 - Tourism Development & Investment Company (TDIC)



Ground

Pearl Jumeira Island, Dubai

Improvement



NSCC's ground improvement division carries out all types of in-situ soil improvement works, such as vibro compaction and vibro replacement (stone columns).

With our range of depth vibrators, fully serviced by our in-house workshop facility, we are able to carry out a complete design and installation service.

- CLIENTS:**
- Aldar Properties
 - Dubai Electricity & Water Authority (DEWA)
 - Dredging International - MEDCO JV
 - Farah Leisure Parks Management
 - Meraas Properties
 - Nakheel
 - Special Economic Zone Authority of Duqm (SEZAD)
 - Van Oord Gulf

- ▶ **Vibro Compaction**
- ▶ **Vibro Replacement**
(Stone columns)

- ▶ **Grouting**
 - Permeation grouting
 - Compaction grouting
 - Hydro-fracture grouting
 - Chemical grouting
 - Jet grouting



HDD &

Construction of siphon and appurtenant structures, and installation of seven 48" pipelines under Shatt Al-Arab waterway, Iraq

Pipeline EPC



Horizontal directional drilling (HDD) has emerged as a preferred method in many situations for the installation of oil and gas pipelines as well as other utility pipes under watercourses, roads, railway lines, steep slopes and other obstacles.

The technology was introduced by NSCC for the first time in the Middle East in 1996, and has been enthusiastically embraced by contractors and regulators as a potentially low impact and environmentally friendly construction technique.

The successful design and construction of HDD is the result of a team effort combining the skills of the regulatory group, owner, engineering consultant, environmental consultant, inspection services and the specialist HDD contractor. Success in this endeavour is measured in more than the successful pull-back of the pre-built pipeline drag section; in the completion of the project for a reasonable cost with minimal environmental impact. These should be the goals in any type of project, including HDD installation.

CLIENTS:
ADWEA

Dubai Electricity & Water Authority (DEWA)

Nakheel

National Oil & Gas Authority (Nogaholding)

Saudi Aramco

Republic of Iraq Ministry of Water Resources

Shell

TRANSCO

Plant

NSCC owns a sizeable fleet of plant and equipment comprising of rotary drilling rigs, anchoring and micro piling rigs, as well as diaphragm wall cutters, purchased from two of our main suppliers, Bauer Maschinen & Liebherr. These state of the art heavy duty drilling units were manufactured between the years 2005 and 2017.



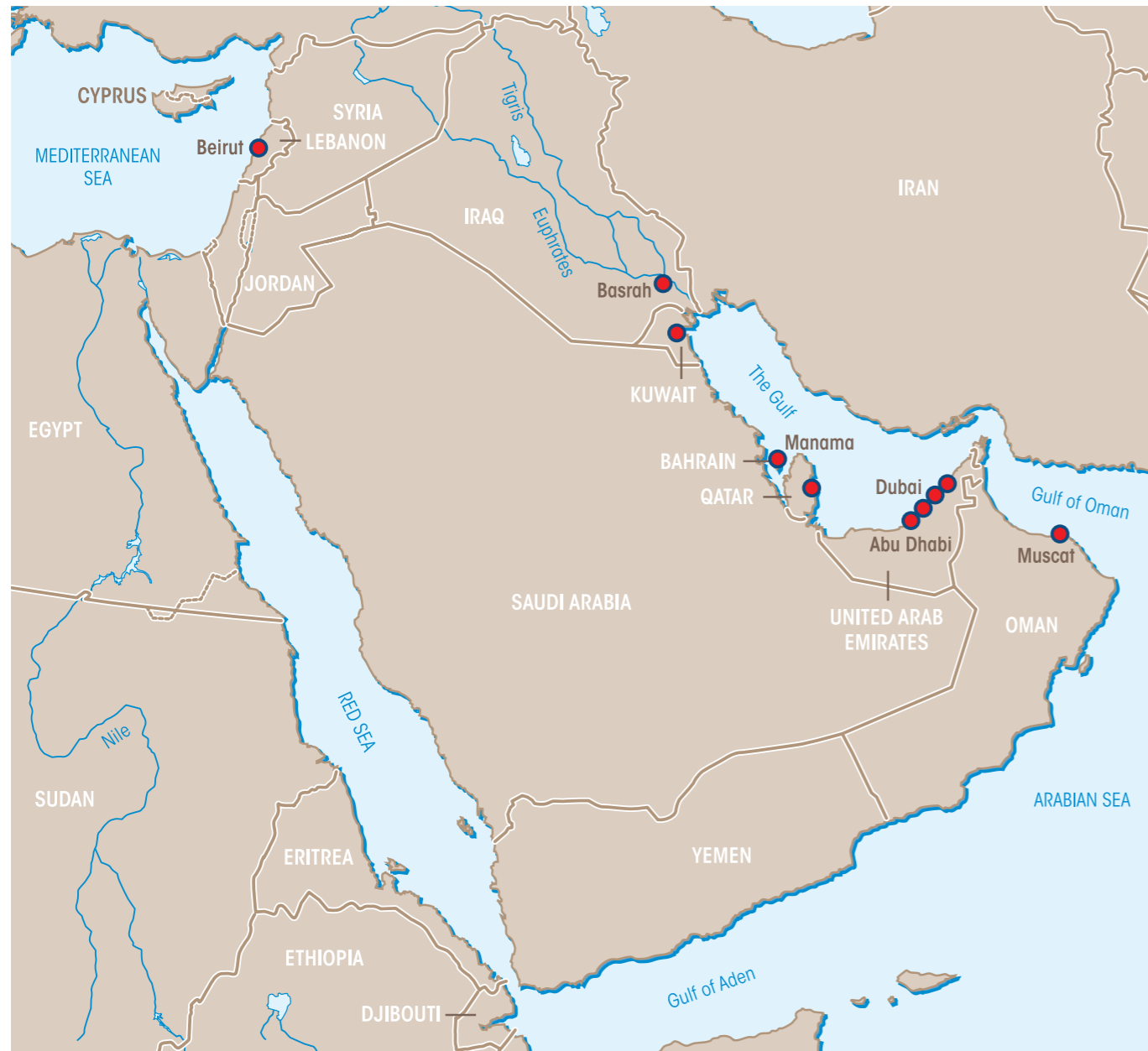
To help maintain them in first class working condition, we manage a large facility in Musaffah, Abu Dhabi, where the central depot and warehouses are situated.

Our central store maintains a significant stock of spare parts and consumables that are managed by a sophisticated warehouse management software.

The central plant department employs a highly experienced team of dedicated mechanical and electrical engineers, and a strong

team of support staff that keep the machines running like clockwork.

The central depot also houses our in-house fabrication facility that designs and manufactures a large number of high quality drilling accessories, kelly bars, tanks, mixing units, to name a few. Our capacity to produce such accessories and tools that augment our drilling machines has been the cornerstone of our high site productivity and reputation for operational excellence.



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