

TECH FOUNDATIONS

A TECH GROUP COMPANY

PRE QUALIFICATION

www.techgroup.ae



CB-MS-51707270105 CB-MS-51707270304 CB-MS-71707270504

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TECH GROUP

Since its establishment in 2003, Tech Group has grown into a vertically integrated multi-discipline construction and industrial company with a leading position in its markets.

The Group has businesses in various contracting disciplines such as piling and foundations, contracting, ready-mix concrete, electro mechanical works, steel fabrication, aluminium and glass, interior and joinery works, concrete blocks and premium quality petroleum, bitumen and bituminous products.

Tech Group adheres to the highest quality, health, safety and environment standards with most of its businesses achieving ISO 9001, ISO 14001 and OHAS 18001 certifications.

Tech Group comprises of the following core companies;

Tech Construction

Tech Engineering

Tech Foundations

Tech AluGlass

Tech Remix

Tech Blocks

Tech Wood

Tech Steel

Tech Petroleum

Associate Businesses:

TG Properties

TG Ecosix Holding

GROWTH

In 2006, Tech Group launched its expansion with the establishment of key verticals in the construction business.

Significant investments were made in setting up new businesses, manufacturing plants, machinery, technology and equipment.

The synergies between the Group's entities enable it to create a value chain for the customer by offering wide range of solutions for the construction industry.



PROJECTS

AED 10 Billion

Major projects delivered
since 2003

TECH FOUNDATIONS

Tech Foundations has provided a comprehensive range of services for large scale projects such as design, construction, testing and maintenance of foundation engineering solutions since 2003.

Tech Foundations is an ISO 9001:2015, 14001:2015 and OHSAS 18001:2007 certified company.

PILING

- Bored Pile Using Bentonite System
- Bored Pile Using Full Casing System
- Continuous Flight Auger (CFA) System

SHORING

- Secant Pile
- Contiguous Pile
- Soldier Pile

ANCHORING

DE-WATERING

- Deep Well Watering
- Well Point Watering

EXCAVATION

CUTTING PILE HEADS

PILE TESTING

- Static Load Test
- Dynamic Test
- Sonic Test
- Integrity Test



SERVICES

Piling

Tech Foundations has the capability to install the following types of Cast -in-Situ Piles

• Bored Pile Using Bentonite System

Also called drilled piers or Cast-in-drilled-hole piles (CIDH piles) or Cast-in-Situ piles. Rotary boring techniques offer larger diameter piles than any other piling method and permit pile construction through particularly dense or hard strata. Construction methods depend on the geology of the site. In particular, whether boring is to be undertaken in 'dry' ground conditions or through water-logged but stable strata - i.e. 'wet boring'.

'Dry' boring methods employ the use of a temporary casing to seal the pile bore through water-bearing or unstable strata overlying suitable stable material. Upon reaching the design depth, a reinforcing cage is introduced; concrete is poured in the bore and brought up to the required level. The casing can be withdrawn or left in situ.

'Wet' boring also employs a temporary casing through unstable ground and is used when the pile bore cannot be sealed against water ingress. Boring is then undertaken using a digging bucket to drill through the underlying soils to design depth. The reinforcing cage is lowered into the bore and concrete is placed by tremmie pipe, following which, extraction of the temporary casing takes place.

In some cases there may be a need to employ drilling fluids (such as bentonite suspension) in order to maintain a stable shaft. Rotary auger piles are available in diameters from 350 mm to 2400 mm or even larger and using these techniques, pile lengths of beyond 50 metres can be achieved.

• Continuous Flight Auger (CFA) System

An auger cast pile, often known as a CFA pile, is formed by drilling into the ground with a hollow stemmed continuous flight auger to the required depth or degree of resistance. No casing is required. A high slump concrete mix is then pumped down the stem of the auger. While the concrete is pumped, the auger is slowly withdrawn, lifting the spoil on the flights. A shaft of fluid concrete is formed to ground level.

Reinforcement placed by hand is normally limited to 6 metres in depth. Longer reinforcement cages can be installed by a vibrator, or placed prior to pouring concrete if appropriate specialized drilling equipment is used.

SERVICES

Auger cast piles cause minimal disturbance, and are often used for noise and environmentally sensitive sites. Auger cast piles are not generally suited for use in contaminated soils, due to expensive waste disposal costs. In ground containing obstructions or cobbles and boulders, auger cast piles are less suitable as damage can occur to the auger. An alternative to auger cast piles in contaminated soils areas would be CMC ground improvement (Controlled Modulus Column - Developed by Louis Menard) in which you use a shorter auger and above this is straight pipe smaller than the diameter of the pile.



SERVICES

Shoring (excavation retention system)

PILING TECH LLC has the capabilities to install excavation retention systems to facilitate excavation up to 40 meter below the ground level by deploying any of the following types of systems:

- Contiguous Pile Walls
- Secant Pile Walls
- Soldier Pile Walls

Tie-back grout anchors are to be used to achieve greater depth of excavation in conjunction with any of the above mentioned systems.

• Secant Pile

Secant pile walls consist of a series of male and female piles alternatively. The male piles are installed by cutting a portion of the concrete from the adjacent female piles on both sides forming a water tight wall.

• Contiguous Pile Walls

This pictorial guide illustrates the construction sequence of a contiguous bored pile (CBP) wall.

This type of retaining wall was used for the construction of several deep excavation works on road and rail projects.



SERVICES

- **Soldier Pile Walls**

Steel sections are installed using a vibro hammer at suitable spacing to act as soldier piles. Wooden or Concrete panels are installed in between the soldier piles to retain the soil. Like the sheet pile walls, this is a method that is widely used where a flexible retaining wall option is required.



SERVICES

Anchoring

Tiebacks are small diameter drilled elements consisting of steel strands or thread bar members grouted into place and tensioned to provide a preloaded condition to the underlying soil.

Tiebacks, also referred to as ground anchors, are used for permanent or temporary shoring support, retaining walls, dam stabilization, and landslide repair. They can provide a cost effective alternative to conventional shoring structures especially in situations where seismic activity is a concern or where excavation is undesirable.



SERVICES

De-Watering

Tech Foundations offers a complete range of dewatering services using the latest techniques, the highest quality of de-watering equipment, a highly skilled staff and many years of experience in all sectors of construction de-watering. PT-DS also monitors and maintains the system throughout the operating period.

- **Deep Well Watering**

It is the removal of water from solid material or soil by wet classification, centrifugation, filtration or similar solid-liquid separation processes. Dewatering removes or drains water from a riverbed, construction site, caisson or a mine shaft by pumping or evaporation processes.

- **Well Point Watering:**

These systems are beneficial for dewatering to depths at which suction lift limitations prevent the use. Deep wells also offer the ability to control large volumes of water.



SERVICES

Cutting Pile Heads

Construction of concrete piled foundations includes the requirement to cutting the piles to the correct level to allow the subsequent construction of pile caps or capping beams. The pile cutting process is required to remove all concrete to the specified level, while leaving reinforcing bars protruding to the designed length to allow adequate lap and/or anchorage into subsequent construction.



SERVICES

Pile Testing

- Static Load Test

Static load tests were performed during the test phase of each contract to verify the design assumptions and load-carrying capacity of the piles. Telltale rods installed at various depths within the piles were used to evaluate the load transfer behavior of the piles with regard to the surrounding soil and bearing stratum.

The static tests were carried out in general accordance with project specifications section 940.62.B.4,(14) Short Duration Test, and the ASTM's D1143-81, which is entitled "Standard Test Method for Piles Under Static Axial Compression Load." (36) The static load test data presented in this report were obtained from the project files.



SERVICES

- **Dynamic Test**

PDA Testing utilizes the Pile Driving Analyzer (PDA) and is based on the theory of Stress Wave Propagation on Piles (CASE Method).

Force and acceleration measurements taken near the top of a pile during impact provide the necessary information to determine:

- Activated bearing capacity
- Hammer performance
- Maximum driving stresses
- Pile integrity



SERVICES

• Sonic Test

CROSS HOLE SONIC INTEGRITY LOGGING (CSL)

The Sonic Integrity Logging

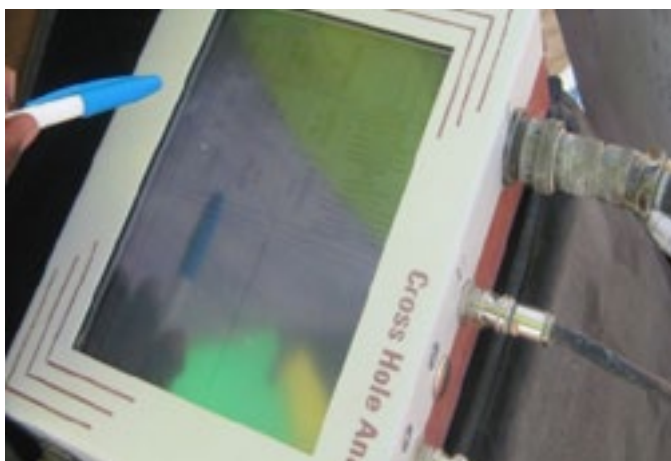
Sometimes called Ultrasonic Test, Sonic Test, Sonic Logging etc. This test is performed to check integrity of concrete, locate defects and evaluate effectiveness of repair works on bored piles, caissons, barrettes and diaphragm walls and other concrete structure.

• Integrity Test

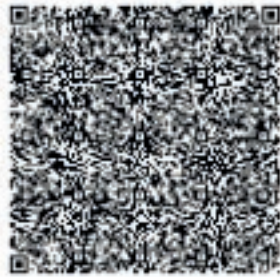
Low Strain Pile Integrity Testing is a quick and cost effective method to evaluate the shaft integrity of concrete piles. The testing is able to provide information on:

- a.) pile continuity
- b.) consistency of material
- c.) location of defectd.) degree of defect

The test method is performed with a hand held hammer, a sensitive accelerometer and the Pile Integrity Tester



ACCREDITATION



رخصة تجارية / Trade License

رخصة عادية - Regular License

رقم الرخصة License No. **34732**



رقم العرفه ACCI No. **31418**

رقم السجل التجاري Register No. **24960**

License Details	تعديل رخصة به / Update License with Renew	للاطلاع الرخصة
Trade Name (TECH FOUNDATIONS (L.L.C	الاسم التجاري تلك فاونديشنس (ذ.م.م)	
Legal Form SOLE PROPRIETORSHIP - L.L.C	النمط القانوني شركة الشخص الواحد - ذ.م.م	
Expire Date 2021-03-25 تاريخ الانتهاء	Issue Date 2003-01-26 تاريخ الاصدار	

Role / المصلحة	Passport / رقم الجواز	Nationality / الجنسية	Member Name / اسم صاحب الزاخيص
مالك Owner - Proprietor			تلك جلويال ذ.م.م

Passport / رقم الجواز	Nationality / الجنسية	Manager Name / اسم المدير
		شوايز حسن تويد حسن

Activities	الأنشطة
Service Duct Connection Drilling	مقاولات حفر قنوات التمديدات الخدمية
Sand Stabilizing Work Execution	تنفيذ أعمال تثبيت الرمال
Contracting dry coastal land	مقاولات تجفيف الأراضي الساحلية
Building Demolition and other Constructions and Debris Clearing	هدم المباني وغيرها من الإنشاءات ورفع الانقاض
Foundations Excavation and Props Installation	إعمال حفر الأساسات وتثبيت الركائز ودق الخوازيق
Excavation, Backfilling	أعمال الحفر والردم
Site levelling	تسوية المواقع
Water Passages Drilling and Deepening	مقاولات حفر الممرات المائية وتعميقها
Land Drying Works	أعمال تجفيف الأراضي
Onshore and Offshore Oil and Gas Fields and Facilities Services	خدمات حقول ومنشآت النفط والغاز البرية والبحرية
Oil And Gas Filed Facilities Building Contracting	مقاولات بناء المرافق لحقول النفط والغاز

صندوق البريد P.O. Box	تاريخ انتهاء عقد الايجار Contract Expiry Date	اسم المؤجر / Lessor	العنوان / Address
6800	2022-02-28	آر فاديه (ذ.م.م)	مكتب رقم 6، رومالا 3 OFFICE No. 6, Rumaila3





رخصة مهنية
Professional License

تفاصيل الرخصة / License Details

License No.	571343	رقم الرخصة
Trade Name	TECH FOUNDATIONS L L C - DUBAI BRANCH	الاسم التجاري
Legal Type	Branch of Company Registered in other emirates	الشكل القانوني
Expiry Date	12/07/2021	تاريخ الانتهاء
D&B D-U-N-S ®	551435713	الرقم العالمي
Register No.		رقم السجل التجاري
Issue Date	13/07/2005	تاريخ الإصدار
Master License No.	571343	رقم الرخصة الأم
DCCI No.	99190	عضوية الغرفة

الأطراف / License Members

Share / الحصص	Role / الصفة	Nationality / الجنسية	Name / الاسم	No / رقم الشخص
	Co. Owner / مالك الشركة	United Arab Emirates / الإمارات	(شك فاونديشنز) إن.م.م	644646
	Manager / مدير	Pakistan / باكستان	SHIRAZ HASAN NAVEED HASAN	692070

نشاط الرخصة التجارية / License Activities

Land Draining Works	أعمال تجفيف الأراضي
Piling & Foundation Contracting	أعمال حفر الأساسات وتثبيت الركائز
Sand Compacting & Controlling Works	تنفيذ أعمال تثبيت الرمال

العنوان / Address

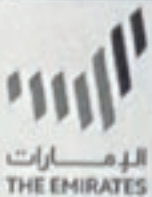
Phone No	971-04-3214949	تيلفون	P.O. Box	34784	مستودع بريد
Fax No	971-04-3437908	فكس	Parcel ID	626-0	رقم القطعة
Mobile No	971-52-9868807	هاتف متنحرك			مكتب رقم 1412 ملك محمد ناصر محمد الفيل - ند حصة

البريد الإلكتروني / Email

ملاحظات / Remarks

أعمال حفر الأساسات وتثبيت الركائز - التصنيف الثاني.
لا يجوز البدء أو القيام بتنفيذ مشاريع جديدة تابعة لإتراء البلدية أو أي جهة أخرى ضمن توفير المعايير المطلوبة.
تم إضافة نشاط بتاريخ 1/3/2020
لا يجوز البدء أو القيام بتنفيذ مشاريع جديدة تابعة لإتراء البلدية أو أي جهة أخرى ضمن توفير المعايير المطلوبة.
Not permitted to start or execute any new projects under Dubai Municipality supervision or any other entity until all requirements are met

Print Date 23/07/2020 14:18 تاريخ الطباعة Receipt No. 13597725 رقم الإيصال



يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (تواصلات) للحصول على إيصال الدفع.
Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Duf Etisalat) to receive payment voucher.

وثيقة إلكترونية معتمدة وصادرة بدون توقيع من دائرة التنمية الاقتصادية، إمرأة صفة البيانات الواردة في الرخصة بوجاء زيارة الموقع www.dubaided.gov.ae
Approved electronic document issued without signature by the Department of Economic Development. To verify the license kindly visit www.dubaided.gov.ae

Commercial License

رخصة تجارية

License No	:	CN-2799297	:	رقم الرخصة
ADCCI No	:	2603275	:	عضوية الغرفة
Establishment Card MOHRE	:	1028742	:	وزارة الموارد البشرية والتوطين بطاقة المنشأة
Establishment Card GDRFA	:	587766	:	الإدارة العامة للإقامة وشؤون الأجانب - بطاقة المنشأة
Legal Form	:	UAE Branch - Ajman	:	الشكل القانوني
			:	فرع إماراتية - عجمان
			:	تك فاؤندينشنس - فرع أبو ظبي ١
Trade Name	:	TECH FOUNDATIONS - BRANCH OF ABU DHABI 1	:	الإسم التجاري
Establishment Date	:	29/05/2019	:	تاريخ تأسيس المنشأة
Issue Date	:	29/05/2019	:	تاريخ الإصدار
Expiry Date	:	28/05/2021	:	تاريخ الإنتهاء

الصفة Role	الجنسية Nationality	الملاك / الشركاء Owners / Partners	الرمز No.
مالك Owner	دولة الإمارات العربية المتحدة United Arab Emirates	تك فاؤندينشنس - فرع أبو ظبي ١ TECH FOUNDATIONS - BRANCH OF ABU DHABI 1	34732

Commercial Activities	:	الأنشطة التجارية
- Excavation, backfilling		- أعمال الحفر والردم
- Foundations digging , pillars installing and rung piles work		- أعمال حفر الأساسات و تثبيت الركائز ودق الخوازيق
- Sand stabilizing work execution		- تنفيذ أعمال تثبيت الرمال
Address	:	العنوان
		جزيرة ابوظبي, غرب ٦, ٠ : مبنى السيد احمد سعيد محمد البادي و اخرين

وثيقة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الاقتصادية - أبوظبي. للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع <http://www.ded.abudhabi.ae>

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This Document is Considered As Commercial Register

تعتبر هذه الوثيقة بمثابة سجل تجاري



شفاقة سبجندل عضویت

رقم العضوية 31418
نوع الرخصة تجارية
رقم رخصة 34732

إن غرفة تجارة وصناعة عجمان بناء على قانونها رقم (1) لسنة 1977 م

قد سجلت

تلك فاونديشنس (ذ.م.م)

(TECH FOUNDATIONS (L.L.C

لممارسة النشاط

مقاولات حفر الممرات المائية وتعميقها - مقاولات حفر قنوات التمديدات الخدمية - مقاولات تجفيف الأراضي الساحلية - هدم المباني وغيرها من الإنشاءات ورفع الانقاض
- أعمال تجفيف الأراضي - تسوية الموقع - أعمال الحفر والردم - تنفيذ أعمال تثبيت الرمال - أعمال حفر الأساسات و تثبيت الركائز ودق الخوازيق - خدمات حقول
ومنشآت النفط والغاز البرية والبحرية - مقاولات بناء المرافق لحقول النفط والخام

الفئة الثانية

الفئة

(شركة ذات الشخص الواحد (ذ.م.م)

الشكل القانوني

03/02/2003

تأسست بتاريخ

25/03/2021

تاريخ الانتهاء

08/06/2020

تاريخ الاصدار



غرفة تجارة و صناعة عجمان

06/08/2020



جديد
New

رخصة مهنية Professional License

رقم السجل المركزي الموحد 11409047 Federal Registry No
رقم السجل المحلي رقم السجل الاقتصادي
Local Registry No
51214 License Number
رقم الرخصة
Business Name TECH FOUNDATIONS L.L.C RAK BRANCH
Acronym
Legal Type Single Person Company
اسم المختصر
الشكل القانوني شركة ذات مسؤولية محدودة (الشخص الواحد)
نك قانوني ش.م.م فرع رأس الخيمة

Business Activities / الأنشطة الاقتصادية

اسم النشاط (الإنجليزي) Activity Name (En)	اسم النشاط (عربي) Activity Name (Ar)	رقم التسلسل Serial #
Sand Stabilizing Work Execution	تنفيذ أعمال تثبيت الرمال	1
Piling & Foundation Contracting	أعمال حفر الأساسات و تثبيت الركائز وحقن الحواشيق	2
Excavation, Backfilling	أعمال الحفر والردم	3

Address / العنوان

Unit Including / مشتملات الوحدة	الوحدة / الوحدة	مالك المبنى / Landlord	الشارع / Street	منطقة / Zone
		عبدالكريم عبدالله مرشد عبدالعزير وأمه أحمد مرشد عبدالعزير	شارع داخلي	منطقة الفيت الجنوبي

Fax	فكس	Tel	هاتف	Mobile	رقم الهاتف المتحرك 0558005008	P.O Box	ص.ب
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Expiry Date	20/07/2020	تاريخ الانتهاء	Issue Date	21/07/2019	تاريخ الإصدار	Est. Date	21/07/2019	تاريخ التأسيس
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			Receipt Date	21/07/2019	تاريخ الإصدار	Receipt No	TX337737	رقم الإصدار
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Remarks	ملاحظات
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تقوم هذه الرخصة بمثابة شهادة سجل مهني

This Document is considered as Professional Registry



رئيس
President



جديد
New

رخصة مهنية Professional License

رقم السجل المركزي الموحد 11409047 Federal Registry No
رقم السجل المحلي رقم الرخصة 51214 Local Registry No
الاسم الاقتصادي شك فاونديشنز ش.ذ.م.م فرع رأس الخيمة
Business Name TECH FOUNDATIONS L.L.C RAK BRANCH
Acronym
الشكل القانوني شركة ذات مسؤولية محدودة (الشخص الواحد)
Legal Type Single Person Company

أصحاب العلاقة / Stakeholders

الرمز No.	الاسم Name	الجنسية Nationality	الصفة Type	نسبة المساهمة Rate (%)
340257	شك فاونديشنز ش.ذ.م.م TECH GLOBAL L L C	الإمارات العربية المتحدة United Arab Emirates	شريك Partner	100.00
340258	شيراز حسن نويد حسن SHIRAZ HASAN NAVEED HASAN	باكستان Pakistan	المدير المسؤول Director Responsible	0.00

تقوم هذه الرخصة بمثابة شهادة سجل مهني

This Document is considered as Professional Registry



رئيس
President

شهادة تسجيل العضوية

MemberShip Certificate

غرفة رأس الخيمة
R.A.K. CHAMBER



Membership No.	54659	رقم العضوية	54659
Registration No.	56023	رقم السجل التجاري	56023
License Type	Local Membership- DED	نوع الرخصة	عضوية محلية دائرة اقتصادية
Trade Name	TECH FOUNDATIONS RAK BRANCH L L C	الاسم التجاري	تق فاؤندينش فرع رأس الخيمة ش ذ م م
Legal Status	Sole proprietorship Limited liability company	الشكل القانوني	شركة الشخص الواحد شركة ذات مسؤولية محدودة
Activity	Excavation, Backfilling, Foundations Excavation and Props Installation, Sand Compacting And Controlling Works	نوع النشاط	أعمال الحفر والردم, أعمال حفر الأساسات وتثبيت الركائز ودفق الخوازيق, تنفيذ أعمال تثبيت الرمال

Member Since	21/07/2019	تاريخ الانضمام	21/07/2019
Issue Date	21/07/2019	تاريخ الإصدار	21/07/2019
Expiry Date	21/07/2020	تاريخ الانتهاء	21/07/2020

Remarks :

For online verification of this certificate, please visit this link

للتأكد من صحة بيانات الشهادة يرجى زيارة الرابط التالي:

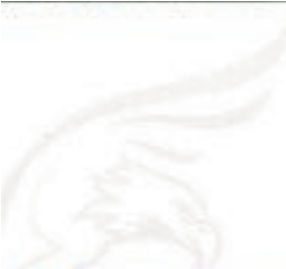


<http://mcverify.rakcci.net>

غرفة تجارة وصناعة رأس الخيمة RAK Chamber of Commerce & Industry

PO Box 82, Ras Al Khaimah, UAE | Tel : (+971) 7 2260000 | الفاكس : (+971) 7 2070292

192.168.2.43:8080/RakChamber/main?sa=MEMBERSHIP_SYSTEM | البريد الإلكتروني : info@rakchamber.ae | الموقع : www.rakchamber.ae | الفاكس : (+971) 7 2070292



GABRIEL REGISTRAR

CERTIFICATE

OF REGISTRATION

This is to certify that the Management System of

Tech Foundations L.L.C

P.O. Box: 6800, Corniche Road, Ajman, United Arab Emirates.

has been assessed and registered by Gabriel Registrar as conforming to the requirements of :

ISO 9001:2015 Quality Management System

The Quality Management System is applicable to :

Service Duct Connection Drilling, Sand Stabilizing Work Execution, Contracting Dry Coastal Land, Building Demolition and other Constructions and Debris Clearing, Foundations Excavation and Props Installation, Excavation, Backfilling, Site Levelling and water Passages Drilling & Deepening.

2nd Surveillance due before : 18-February-2019

Initial Certificate Expiry Date : 18-February-2020 | Initial Certificate Reissue Date : 20-July-2017

This certificate remains valid while the holder maintains the management system in accordance with the standards above, which will be periodically audited as per the schedule mentioned above for its Validity.

Accredited by United Accreditation Foundation [UAF]
3510, Colmar, Norfolk 23509, VA, United States of America [USA]



Lack of fulfillment as set out in the certification agreement may render this certificate invalid. In the issuance of this certificate, Gabriel Registrar assumes no Liability to any party other than to the client, and then only in accordance with the agreed upon certification agreement.

This certificate remains the property of Gabriel Registrar Certificate Issuing Services LLC and must be returned on request. Validity of this certificate may be confirmed at www.gabrielregistrar.com, directly through QR code by using any device with correct information or email to admin@gabrielregistrar.com

CERTIFICATE NUMBER
GR18-300587

INITIAL CERTIFICATION DATE
19-February-2017

CERTIFICATE TRANSFER DATE
13-May-2018

CERTIFICATE VALID TILL
18-February-2020



[Full Member of IAF]

For the issuing office

GABRIEL REGISTRAR

P.O. Box: 55093, Abu Dhabi,
United Arab Emirates.

Authorized Representative



www.gabrielregistrar.com



GABRIEL REGISTRAR

CERTIFICATE

OF REGISTRATION

This is to certify that the Management System of

Tech Foundations L.L.C

P.O. Box: 6800, Corniche Road, Ajman, United Arab Emirates.

has been assessed and registered by Gabriel Registrar as conforming to the requirements of :

ISO 14001:2015 Environmental Management System

The Environmental Management System is applicable to :

Service Duct Connection Drilling, Sand Stabilizing Work Execution, Contracting Dry Coastal Land, Building Demolition and other Constructions and Debris Clearing, Foundations Excavation and Props Installation, Excavation, Backfilling, Site Levelling and water Passages Drilling & Deepening.

CERTIFICATE NUMBER
GR18-300588

INITIAL CERTIFICATION DATE
19-February-2017

CERTIFICATE TRANSFER DATE
13-May-2018

CERTIFICATE VALID TILL
18-February-2020



[Full Member of IAF]

For the issuing office

GABRIEL REGISTRAR

P.O. Box: 55963, Abu Dhabi,
United Arab Emirates.

Authorized Representative

2nd Surveillance due before : 18-February-2019

Initial Certificate Expiry Date : 18-February-2020 | Initial Certificate Reissue Date : 20-July-2017

This certificate remains valid while the holder maintains the management system in accordance with the standards above, which will be periodically audited as per the schedule mentioned above for its Validity.

Accredited by United Accreditation Foundation [UAF]
3510, Colmar, Norfolk 23509, VA, United States of America [USA]



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www.gabrielregistrar.com

CERTIFICATE

OF REGISTRATION



GABRIEL REGISTRAR

This is to certify that the Management System of

Tech Foundations L.L.C

P.O. Box: 6800, Corniche Road, Ajman, United Arab Emirates.

has been assessed and registered by Gabriel Registrar as conforming to the requirements of :

OHSAS 18001:2007 Occupational Health and Safety Management System

The Occupational Health and Safety Management System is applicable to :

Service Duct Connection Drilling, Sand Stabilizing Work Execution, Contracting Dry Coastal Land, Building Demolition and other Constructions and Debris Clearing, Foundations Excavation and Props Installation, Excavation, Backfilling, Site Levelling and water Passages Drilling & Deepening.

CERTIFICATE NUMBER
GR18-300589

INITIAL CERTIFICATION DATE
19-February-2017

CERTIFICATE TRANSFER DATE
13-May-2018

CERTIFICATE VALID TILL
18-February-2020



[Full Member of IAF]

For the issuing office

GABRIEL REGISTRAR

P.O. Box: 55003, Abu Dhabi,
United Arab Emirates.

Authorized Representative

2nd Surveillance due before : 18-February-2019

Initial Certificate Expiry Date : 18-February-2020 | Initial Certificate Reissue Date : 20-July-2017

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3510, Colmar, Norfolk 23509, VA, United States of America [USA]



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www.gabrielregistrar.com

MAJOR PROJECTS

COMPLETED PROJECTS IN DUBAI

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
IVORY TOWER	SOKOOK INVESTMENT GROUP	GROUP CONSULTANT	AED 19.5 MILLION
BUSINESS BAY	AHMAD ABDUL RAHEM AL ATTAR	CANADIAN CONSULTANT	AED 16.5 MILLION
NEW FOUR STAR HOTEL (B+G+7 FLOORS)	M/S. R HOLDING LLC	M/S. ERGA PROGRESS ENG. CON.	AED 9.5 MILLION
CONSTRUCTION OF WAREHOUSES, G+M SHED	M/S. BAHMANI GENERAL TRADING CO	M/S. ABDUL RAHIM ARCHITECTURAL CONSULTANTS	AED 1.9 MILLION
PROPOSED BUILDING	MR. OTHMAN M SHARIF ZAMAN	M/S. AL KHWAJA ENGINEERING CONSULTANT	AED 1.3 MILLION
PROPOSED BUILDING G+3P+17F (10C)	MR. OTHMAN M SHARIF ZAMAN	M/S. AL KHWAJA ENGINEERING CONSULTANT	AED 1 MILLION
DUNYA TOWER	M/S. DUNYA INVESTMENTS	M/S. AJ DESIGN CONSULTANCY & TOWN PLANNING	AED 3.8 MILLION
AL ANDULUS	JUMEIRAH GOLF ESTATE	M/S. ECG GROUP CONSULTANT	AED 7.2 MILLION

MAJOR PROJECTS

COMPLETED PROJECTS IN OTHER EMIRATES

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
AJMAN ONE PHASE 2	AJMAN INVESTMENT & DEVELOPMENT AUTHORITY	A.J DESIGN	AED 75,000,000
SHK. RASHED BIN HUMAID AL NUAIMI	2 BLDGS G+7P+-33TYP+HC AND 10 BLDGS. G+6P+-25TYP+HC	ENG. ADNAN SAFFARINI	AED 55,500,000
AJMAN ONE RESIDENTIAL COMPLEX AREA	AQAAR PROPERTIES, PJSC	NATIONAL ENGINEERING BUREAU	AED 52,000,000
AJMAN ONE	AQAAR PROPERTIES		AED 52,000,000
CITY TOWER	H.H. SHK. HUMAID BIN RASHED AL NUAIMI		AED 35,000,000
MUROR USED COMPLEX	DEPARTMENT OF PRIVATE PROPERTIES EMIRATES OF AJMAN		AED 26,000,000
BOULEVARD CITY	SHK. ABDUL AZIZ BIN HUMAID AL NAUMI	ENG. ADNAN SAFFARINI	AED 22,000,000
AL AMEERA VILLAGE	TAMMER HOLDING INVESTMENTS	ARC INTERNATIONAL	AED 21,000,000
AJMAN COMPLEX 8 BLDG.	H.H. SHK. HUMAID BIN RASHED AL NUAIMI	CANADIAN CONSULTANT	AED 19,400,000
PROPOSED AJMAN COMPLEX 8 BUILDINGS	SHK. RASHED BIN HUMAID AL NUAIMI	CANADIAN CONSULTANT	AED 19,400,000
GR + 3P + 26 BUILDING	REAL STATE INVESTS. ESTABLISHMENTS		AED 17,600,000
G+3P+12 TYP. 3 BLDGS.	MOHAMMED NASER IQBAL	ADNAN SAFFARINI	AED 15,100,000
AJMAN PEARL TOWER	SHK. HUMAID BIN RASHED	ENG. ADNAN SAFFARINI	AED 15,000,000

MAJOR PROJECTS

COMPLETED PROJECTS

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
SIX TOWERS SHEIKH HAMEED BIN	RASHID AL NUAIMI	NATIONAL ENGINEERING BUREAU	AED 14,000,000
PROPOSED G + 13P+ 12	MR. MOHD NASSER IQBAL	ADNAN SAFFARINI	AED 14,000,000
PROPOSED G + 4P + 25 BO7 & BO8	SHK. RASHED BIN HUMAID AL NUAIMI	ADNAN SAFFARINI	AED 10,700,000
GR + 10 P + 40 TYP. BUILDING	SHK. RASHED BIN HUMAID AL NUAIMI		AED 10,600,000
GR+4P+25 BLDG. 8 BLDG.	H.H. SHK. HUMAID BIN RASHED AL NUAIMI	ENG. ADNAN SAFARINI	AED 10,500,000
B+G+M+5P+OFFICE 22	R HOLDINGS	PROARC	AED 9,111,000
GR + 12 BUILDING (11NOS.)	PRIVATE PROPERTIES	KARAM CONSTRUCTION	AED 8,200,000
STAGE NO. (1) THREE TOWERS	H.H. SHK. HUMAID BIN RASHED AL NUAIMI		AED 7,451,000
2B + GR + TYP. FLOOR BLDG.	SHK. HAMAD BIN JASSIM BIN JABER AL THANI		AED 6,600,000
G+6P+41 BLDG (D14)	BSEL INFRASTRUCTURE FZE	ADNAN SAFFARINI	AED 6,500,000
G+6P+40+TYP+HC(D04)	CHAPAL WORLD	ADNAN SAFFARINI	AED 6,500,000
G+6P+PODIUM+-40TYP+SERV (D14)	NATIONAL CENTER FOR INVESTMENT	ADNAN SAFFARINI	AED 6,500,000
G+6P+PODIUM+-40TYP+SERV+HC(D03)	MR. SAEED A. SALAM KHALIFA	ADNAN SAFFARINI	AED 6,300,000
G+6P+1 SERV. 41TYP+H.C.(D04)	CHAPAL WORLD	ADNAN SAFFARINI	AED 5,800,000
G+6P+PODIUM+-40TYP+SERV+HC(D01)	MR. SAEED A. SALAM KHALIFA	ADNAN SAFFARINI	AED 5,700,000
G+2 SHOWROOM	M/S. DUBAI LIBRARY DISTRIBUTORS	M/S. CONSULTING ENGINEERING CENTER	AED 435,000.00

MAJOR PROJECTS

COMPLETED PROJECTS

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
FUEL OIL TANK FARM & FUEL OIL RETENTION WALLS	SHARJAH ELETRCIAL & WATER AUTHORITY	M/S. WS ATKINS AND PARTNERS OVERSEAS	AED 656,720.00
AL ZORAH RESORT INFRASTRUCTURE PACKAGE-3 BRIDGE	M/S. AL ZORAH DEVELOPMENT (PVT). CO. LTD	M/S. DAR AL HANDASAH (SHAIR & PARTNERS)	AED 320,220.00
AL ZORAH UPSCALE HOTEL 2 BUILDING 1,2 &7	M/S. AL ZORAH DEVELOPMENT (PVT). CO. LTD	M/S. NORR GROUP CONSULTANTS INT. LIMITED	AED 6.3 MILLION
PROPOSED 50 VILLA COMPLEX (TYPE A & TYPE B G+1)	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. CONTINENTAL ENGINEERING CONSULTANT	AED 2.2 MILLION
AL ZORAH GOLF COURSE RAISED CART PATH	M/S. AL ZORAH DEVELOPMENT (PVT). CO. LTD	M/S. BRAD BROOK CONSULTANT	AED 746,635.00
G+M+2F	MR. YOUSAF KHATIR ZAHID MOHD AL HAMMADI	M/S. AL SAHEL CONSULTANT & ENGG. OFFICE	AED 280,000.00
PROPOSED ASYAD TOWER (G+4P+14TYP.F)	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. AJ DESIGN CONSULTANCY & TOWN PLANNING	AED 3.2 MILLION
G+2 CIVIL DEFENCE BUILDING	MINISTER OF PUBLIC WORKS	M/S. INTERNATIONAL ENGINEERS CENTER	AED 1.7 MILLION
AL ZORAH UPSCALE HOTEL2 (RETAINING WALL)	M/S. AL ZORAH DEVELOPMENT (PVT). CO. LTD	M/S. NORR GROUP CONSULTANTS INT. LIMITED	AED 950,000.00
AL ZORAH GOLF COURSE VILLA	M/S. AL ZORAH DEVELOPMENT (PVT). CO. LTD	M/S. NAGA ARCHITECTS DESIGNERS PLANNERS.	AED 264,000.00
PROPOSED G+2P+8TYP+ROOF BUILDING	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. ARCHITECT ENGINEERING CONSULTANT	AED 710,000.00
PROPOSED HOTEL G+M+14TYP. F	M/S. R HOLDING LLC	M/S. BU HUMAID ENGINEERING CONSULTANT	AED 1.9 MILLION

MAJOR PROJECTS

COMPLETED PROJECTS

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
PROPOSED G+10TYP.F	MR. ABDHULLA RASHID HELAL	M/S. MAKAN ENGINEERING CONSULTANT	AED 475,000.00
PROPOSED G+3F+HC	M/S. ASAS REAL ESTATE COMPANY	M/S. INTERNATIONAL ENGINEERS CONSULTANT	AED 1.5 MILLION
COMMERCIAL & RESIDENTIAL BUILDING (G+6F) - 4 BUILDINGS	HH SHEIKH HUMAID BINRASHID AL NUAIMI	M/S. CONTINENTAL ENGINEERING CONSULTANT	AED 3.7 MILLION
G+M+6P+16 FLOORS+HELIPAD BUILDING	MR. ADNAN AHMAD A QANAQ	M/S. AL NAKHEEL ENGINEERING\ CONSULTANTS	AED 1.9 MILLION
PROPOSED MOSQUE & IMAM FLATS & GYM & SHOPS	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. CONTINENTAL ENG. CONSULTANT	AED 1 MILLION
PROPOSED CREEK MALL	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. INTERNATIONAL ENGINEERS CENTER	AED 270,000.00
PROPOSED G+2P+-8TYP+ROOF BUILDING	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. ARCHITECT ENGINEERING CONSULTANT	AED 710,000.00
PROPOSED HOTEL G+M+14TYP. F	M/S. R HOLDING LLC	M/S. BU HUMAID ENGINEERING CONSULTANT	AED 1.9 MILLION
COMMERCIAL & RESIDENTIAL BUILDING	M/S. DEPT OF PRIVATE PROPERTIES	M/S. CONTINENTAL ENGINEERING CONSULTANT	AED 1.6 MILLION
PROPOSED G+1 SHOPPING CENTRE	HH SHEIKH RASHID BIN HUMAID BIN RASHID AL NUAIMI	M/S. PROARC ENGINEERING CONSULTANT	AED 990,000.00
BOAT HOUSE HH SHEIKH HUMAID BIN	RASHID AL NUAIMI	M/S. PROARC ENGINEERING CONSULTANT	AED 600,000.00

MAJOR PROJECTS

COMPLETED PROJECTS

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
PROPOSED G+2P+4 BUILDING+-13FLRS	HH SHEIKH RASHID BIN HUMAID BIN RASHID AL NUAIMI	M/S. ADNAN SAFFARINI ENGINEERING CONSULTANT	AED 6.7 MILLION
PROPOSED(G+5P+1M+20 FLR) RESIDENTIAL TOWER	MR. GHALEB KAMAL JABER	M/S. APPLE ENGINEERING CONSULTANT	AED 1 MILLION
PROPOSED BUILDING G+3	MR. MOHAMMED ZUBIAR ABDUL KHADER SHAIKH ABDUL GAFOOR	M/S. MADEAN ENGINEERING CONSULTANT	AED 90,000.00
PROPOSED BUILDING G+2P+8F	MR. ABDUL AZIZ ZAQQKARIA AHMED AL JASMI	M/S. CONTINENTAL ENGINEERING CONSULTANT	AED 990,000.00
PROPOSED 2 BUILDING (COMM. & RESI. G+4 TYP FLRS)	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. CONTINENTAL ENGINEERING CONSULTANT	AED 880,000.00
PROPOSED B+G+2 UNIVERSITY	HH SHEIKH HUMAID BIN RASHID AL NUAIMI	M/S. PROARC ENGINEERING CONSULTANT	AED 922,745.00
PROPOSED BUILDING G+4	MRS. SALAMAH AHMED SAEED SALEH AL DHAHERI	M/S. ROCK ENGINEERING CONSULTANT	AED 140,000
AJMAN FESTIVAL CITY (G+1)	M/S. MUNICIPALITY & PLANNING DEPARTMENT	M/S. MAZAYA CONSULTING ENGINEERS	AED 410,000.00
PROPOSED G+3 BUILDING	M/S. HESAH OBAID MOHAMMAD ALASRI AL SHAMSI	M/S. MAZAYA CONSULTING ENGINEERS	AED 225,000.00
PROPOSED G+5P+12 FLOOR BUILDING	MR. AAMIR SHAFI AKRAM MOHAMMAD AKRAM MUGHAL	M/S. AL TAMEER ENGINEERING CONSULTANTS	AED 644,000.00
PROPOSED SHOPPING COMPLEX B+G+-3FLOORS+ROOF	MR. ABDULLA HUS-SAIN AL SHAALI	M/S. MAZAYA CONSULTING ENGINEERS	AED 890,000.00

MAJOR PROJECTS

ON GOING PROJECTS

PROJECT NAME	CLIENT	CONSULTANT	CONTRACT
NESTO COMPLEX (RESIDENTIAL G+1P+4) AND MALL (G+1)	HH SHEIKH AMMAR AL NUAIMI	M/S. AJ DESIGN CONSULTANCY & TOWN PLANNING	AED 2.9 MILLION
PROPOSED G+3 BUILDING	M/S. HFAHAD ABDULRAHMAN AHMED ABDULRAHMAN	M/S. AFAQ AL MUSTAQBAL ENG. CONSULTANT	AED 181,000.00
PROPOSED RESIDEN- TIAL & COMM. BUILDING (G+1)	M/S. R HOLDING LLC	M/S. MAZAYA CONSULTING ENGI- NEERS	AED 430,680.00
COMMERCIAL & RESIDENTIAL TOWER(G+5P+22 TYP. FLOOR)	M/S. TECHGLOBAL LLC	M/S. CONTINENTAL ENGINEERING CONSULTANT	AED 2.6 MILLION
PROPOSED G+5P+15TYP. F BUILDING	MR. BAKHETAH SAEED AL JARWAN	M/S. ADNAN SAFFARINI ENGINEERING CONSULTANT	AED 2.4 MILLION
G+5P+12TYP FLOOR BUILDING	M/S. AL ARABIA MARKETING	COMPANY LLC M/S. ROCK ENGINEERING CONSULTANT	AED 1.3 MILLION

MAJOR PROJECTS

COMPLETED PROJECTS



Project: Ajman Phase I & II Towers
Contractors: Al Zamalik
Consultant: NEB and AJ Design
Location: Al Rumaila, Ajman

MAJOR PROJECTS

COMPLETED PROJECTS



Project: City Towers
Contractors: Gulf Asia Contracting Co.
Consultant: Canadian Consultants
Location: Nuaimiya, Ajman

MAJOR PROJECTS

COMPLETED PROJECTS



Project: Development of Emirates City
Contractors: Becon Constructions, Al Zamalik, Construction Tech
Consultant: Eng.Adnan Saffarini, Chappel World, Arc Consultants
Location: Emirates City, Ajman

MAJOR PROJECTS

COMPLETED PROJECTS



Project: Black Square
Contractors: Construction Tech
Consultant: Canadian Consultants
Location: Ajman

MAJOR PROJECTS

COMPLETED PROJECTS



Project: Medical Center
Contractors: Construction Tech
Consultant: Al-Khawajah Engineering Consultants
Location: Sawan, Ajman

MAJOR PROJECTS

COMPLETED PROJECTS



Project: Ajman Marriot Hotel
Contractors: AL Zamalek Contracting
Consultant: Badri & Bensouda
Location: Ajman

MAJOR PROJECTS

COMPLETED PROJECTS



Project: Ajman Pearl Tower
Contractors: Construction Tech
Consultant: Eng.Adnan Saffarini
Location: Mushrif , Ajman

MACHINERY

SOLIMEC R416



MACHINERY

SOLIMEC 625



MACHINERY

SOLIMEC CM50



MACHINERY

SOLIMEC R724



MACHINERY

SOLIMEC SR60



MACHINERY

SOLIMEC SR60



MACHINERY

SANY CRAWLER CRANE SCC500D



MACHINERY

GROVE RT530-E2 (MODEL: 2008) (MC01)



MACHINERY

WHEEL LOADERS

CAT MODEL 996 H MODEL:2007 PLANT CODE: WL01)



MACHINERY

VIBROHAMMER 25H1A WITH POWERPACK CAT 260

MAKE: PTC MODE: 2002 (PLANT CODE: VH01)



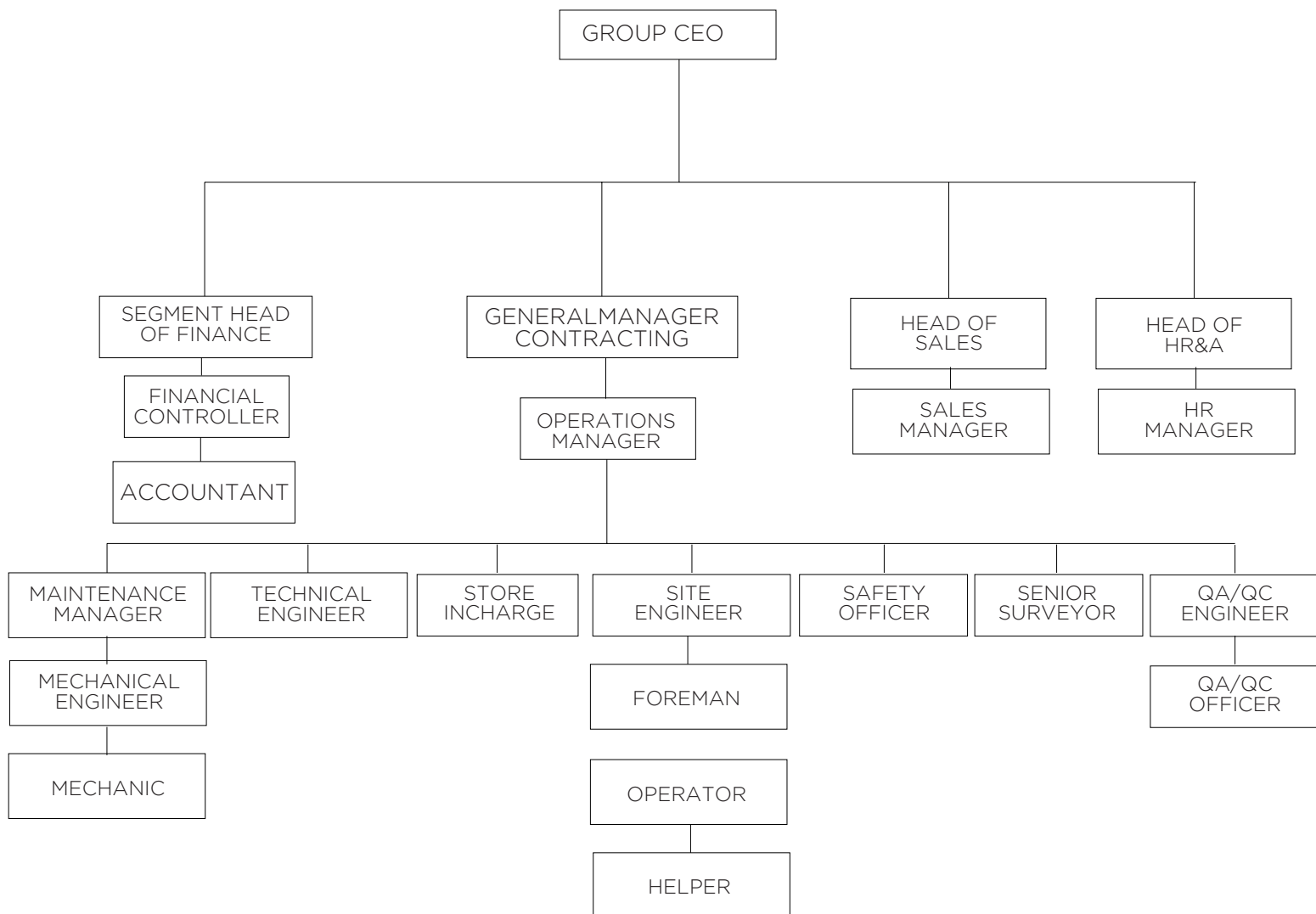
MACHINERY

BENTONITE TANKS (QTY: 12 NOS)

CAPACITY: 5000 GALLONS



ORGANIZATIONAL CHART



TECH FOUNDATIONS

A TECH GROUP COMPANY

P.O Box 6800,
Corniche Road, Ajman, UAE

T : +971 6 747 5552

foundations@techgroup.ae

www.techgroup.ae