



PLATINUM STONE
Electro Mechanical Est

Company Profile



MEP Works Specialist

- Electrical Works
- HVAC Works
- Plumbing Works

P.O.BOX: 29622, Abu Dhabi
Telephone No. 02-6660456

Info@psmep.ae



COMPANY DETAILS

Location: Abu Dhabi, Al Manhal, Yamoud St.
Rashed Harb Building-Office M1.

Contact Us:

Company Tel. No. 02-6660456

Company Mobile No. +971 50-9193026

Company Email: Info@psmep.ae

P.O. Box: 29622 - Abu Dhabi



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COMPANY HISTORY



COMPANY HISTORY

Platinum Stone Electro Mechanical Est (PSEM) was incorporated in 2017, based in Abu Dhabi, U.A.E. it has grown leaps and bounds. Platinum Stone Electro Mechanical Est is a fully corporatized and professionally managed company. We strongly believe that our clients need the best facility and services, therefore in order to fulfill the continuously changing client dynamic and expectations the company decided to have a fully corporatized environment.



Today, PSEM is becoming one of the leading Electrical Contractor in construction industry. Although competition has always been there, but our policy-based principles have put us on incomparable growth path ever since the inception. Our teams take an extra step towards the understanding of modern era highly specified infrastructure.

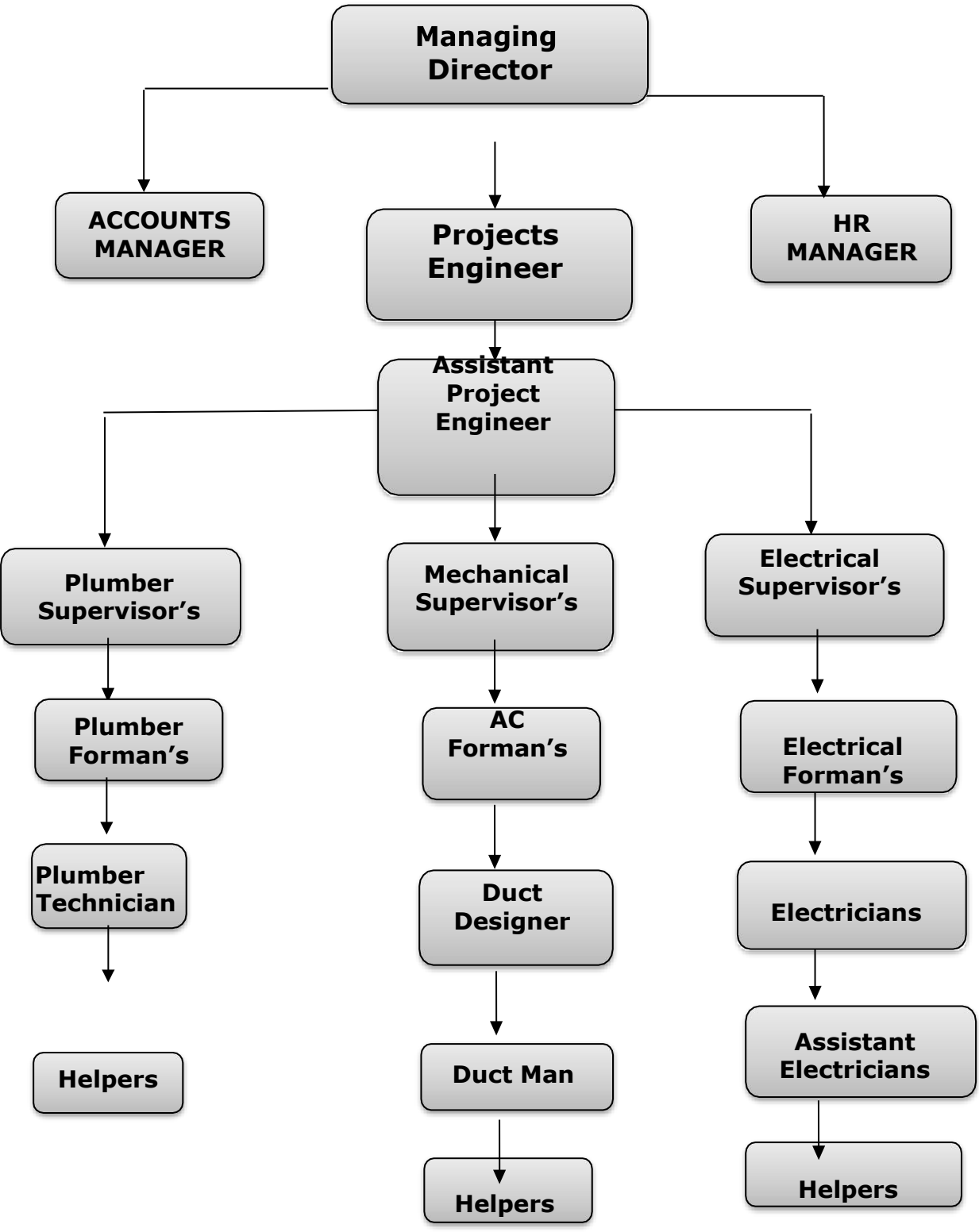
Platinum Stone Electro Mechanical Est offers a full range of Electrical, HVAC, Plumbing, Fire Fighting Services, and CHW System. Pertaining to all types of Electrical Low Voltage system, Fire Alarm System, Central Battery System, Security, Control System, Low Current Systems (CCTV, SMATV, VICS, ACS, LCS, SC etc.), Ducting work, Chillers Installation, FAHU'S / AHU'S Installation, Water Supply Installation, Drainage Installation following all the international standards for design, formation accomplishment, testing and commissioning and safety. PSEM has a mission to provide a long-term relationship with prestigious Clients, Consultants and Main Contractors.



COMPANY STRUCTURE



COMPANY STRUCTURE





HEALTH AND SAFETY POLICY



HEALTH AND SAFETY POLICY

Platinum Stone Electro Mechanical Est is committed to providing and maintaining a safe and healthy workplace for all workers including contractors and volunteers as well as clients, visitors and members of the public. Hazards and risks to health and safety will be eradicated or minimized, as far as is reasonably practicable.

The responsibility for managing health and safety ultimately rests with the person in control of the business or undertaking (PSEM), directors and management. Workers also have important responsibilities for health and safety in the workplace.

We are committed to complying with the Work Health and Safety Act 2011, the Work Health and Safety Regulation 2011, codes of practice and other safety guidance material.

The Management of PSEM will:

- Ensure the business complies with all legislation relating to health and safety.
- Provide information, instruction and training to enable all workers to work safely.
- Supervise workers to ensure work activities are performed safely.
- Consult with and involve workers on matters relating to health, safety and welfare.
- Provide appropriate safety equipment and personal protective equipment.
- Provide a suitable injury management and return to work program.

The Workers of PSEM will:

- Take reasonable care for their own health and safety.
- Follow safe work procedures, instructions and rules.
- Participate in safety training.
- Report health and safety hazards.
- Report all injuries and incidents.
- Use safety equipment and personal protective equipment as instructed.





ENVIRONMENTAL POLICY



ENVIRONMENTAL POLICY

It is the policy of Platinum Stone Electro Mechanical Est to operate the company in a manner that recognize its responsibilities to and for the environments. PSEM are committed to providing a quality service in a manner that ensures a safe and healthy workplace for our employees and minimizes our potential impact on the environment. We will operate in compliance with all relevant environmental legislation and we will strive to use pollution prevention and environmental best practices in all we do. Our Policy therefore, is to:

- Integrate the consideration of environmental concerns and impacts into our decision making and activities.
- Minimize our waste and then reuse or recycle as much of it as is possible.
- Minimize energy and water use within our buildings and processes in order to conserve supplies and minimize the consumption of natural resources.
- As far as is possible, purchase products and services that do the least damage to the environment.
- Train, educate and inform our employees about environmental issues that may affect their work.
- Promote environmental awareness among our employees and encourage them to work in an environmentally responsible manner.
- Communicate our environmental commitment to clients, customers and the public and encourage them to support it.
- Where required by legislation or where significant health, safety or environmental hazards exist, develop and maintain appropriate emergency and spill response programs.





SERVICES AND SOLUTION



SERVICES AND SOLUTIONS

The team of Platinum Stone Electro Mechanical Est Engineers offers a comprehensive portfolio of services tailored for every stage of a power system's life cycle whether it's design, build, or support. By utilizing the most current technologies, our engineers design Electrical systems, HVAC System, Chilled Water Systems and Plumbing Systems that are safe, reliable and economical. In addition, we work closely with project architects and interior designers to ensure that our Electrical Designs, HVAC Designs and Plumbing Designs blend perfectly with a facility's aesthetics. Our services integrate and optimize the elements of an Electrical System to make sure it's aligned with business goals.

Platinum Stone Electrical Contracting provides end to end solutions in Mechanical, Electrical and Plumbing services to the following business sectors:

1. **Villas**

2. **High Rise Towers**

- Residential Towers
- Office Towers
- Mixed use development

3. **Infrastructure**

- Airport Terminal & Lounges
- Substations and Control Rooms
- District Cooling Plant
- Metro Rail (Underground & Stations)
- Stadium & Sports Complex



4. **Education**

- Schools
- University
- Multi-purpose Halls

5. **Medical Care Hospitals**

- Medical Centers
- Pharmaceutical
- Clean Room

6. **Hospitality**

- 5 - Star Hotels
- Clubs & Lounges
- Restaurants
- Industrial Kitchens

7. **Commercial**

- Shopping Malls
- Hypermarkets
- Showrooms & Retail Stores- Fit out
- Banks- Fit out
- IT Data Centers

PSEM is fully focused on customer satisfaction is our final goal and we achieve this through our quality work and outstanding performances putting into consideration health & safety of our workers and the environment as well.

- ELECTRICAL WORKS
- HVAC WORKS
- PLUMBING WORKS



ELECTRICAL SYSTEM



ELECTRICAL SYSTEM

The Electrical Division of Platinum Stone Electro Mechanical Est handles all aspects of low voltage electrical works, and other services such as main installation, small power installation, internal, external & emergency lighting installation. PSEM handles cable laying, jointing, termination and installation of distribution equipment up to 11kV. Execution of sub-station & sub-main power station, transformers, generators, standby generator installation, bus-bars and all related to Electrical Works.

ELECTRICAL SCOPE OF WORK.

1. Electrical Low Voltage Works:

- Engineering, Design, Installation, Testing & Commissioning of Electrical Works.
- Maintenance contracts for facilities.
- Approval works from relevant authorities i.e. ADDC, ADWEA & Etisalat.

2. Fire Alarm System & Central Battery System:

- Engineering, Design, Installation, Testing & Commissioning of FAS & CBS Works.
- Maintenance contracts for facilities.
- Approval works from relevant authorities i.e. ADDC, ADWEA & Etisalat.

3. Security and Control System:

- As per client needs, keeping in view the quality and local authorities' rules.
- Design, Installation, Testing & Commissioning of Security and control system Works.

4. ELV Systems:

- Structured Cabling System
- Access Door Control System
- SMATV System
- Lighting Control System
- Audio / Video Intercom System
- Home Automation System
- Close Circuit Television System

5. Building Automation System

- Building Management System
- Central Monitoring System
- Energy Management System



HVAC SYSTEM



HVAC SYSTEM

HVAC stands for Heating, Ventilating, and Air Conditioning, and HVAC systems are, effectively, everything from your air conditioner at home to the large systems used in industrial complexes and apartment blocks. A good HVAC system aims to provide thermal control and indoor comfort, and one that is designed using the principles of thermodynamics, fluid mechanics, and heat transfer.

The HVAC Division of Platinum Stone Electro Mechanical Est is highly equipped to handle all aspects of the Heating, Ventilation, and Air Conditioning industry. This includes closed control Air conditioning, Ventilation Systems, Heating Systems, Pressurization fan.

PSEM deals with the Installation of water-cooled or air-cooled chillers, cooling towers, heat exchangers, Air Handling & Fan Coil Units, Chilled Water piping, Multi Split DX Units, Duct works including Grilles & Diffusers, VAV Systems, Precision Units, Hot Water Systems, Electro Water Heaters, Pumps, Booster Pumps & Piping.

HVAC SCOPE OF WORK

PSEC Keys to obtaining design efficiency of a system in the field include:

- Design, Installation, Testing and Commissioning of Ventilation Ducts.
- Design, Installation, Testing and Commissioning of Chilled Water System.
- Design, Installation, Testing and Commissioning of Air Conditioning System.
- Sizing the system for the specific heating and cooling load of the home being built.
- Proper selection and proper installation of Chiller's, Fresh Air Handling Units, Air handling Units and Fan Coil Units.
- Sizing and designing the layout of the ductwork or piping for maximizing energy efficiency.
- Insulating and sealing all ductwork.

For proper operation, a HVAC system must be properly designed, sized and installed. PSEC provides proper HVAC system which will provide an improved indoor environment and minimize the cost of operation. In the planning process for an energy efficient home, everything should be done to reduce the heating and cooling load on the home before the HVAC system is designed.



PLUMBING SYSTEM



PLUMBING SYSTEM

A plumbing system is a long-term investment and should be so designed that it does not become outdated and need replacement while its major parts are still serviceable. This requires careful estimation of current and future demand so that the correct capacity can be specified.

Platinum Stone Electro Mechanical Est provides the capacity and dimensions of component parts in a plumbing installation that should be adequate to meet both immediate needs and anticipated future use. However, the team of PSEM provides the perfection in design is frequently compromised by cost, especially in Economical and developing communities. Good design of plumbing systems is an important step in ensuring that the installations are efficient, safe and affordable. It should take into account the special needs and limitations of developing countries and should also ensure that the installations are appropriate for the different situations they serve.

An understanding of the technical requirements and regulatory restrictions is vital for the provision of good plumbing services. PSEM has a good Experience in his excellence work in the Engineering, Design and installation of Plumbing services for Schools, Villas, Sports Complex, multi-story buildings and high raise towers. It deals with special issues related to industrial and other special purposes, hot water and other dual supply systems and storm water drainage. It includes guidelines on capacities of plumbing systems, plumbing materials and products, and the use of protective devices to prevent back siphonage and backflow.

PLUMBING SCOPE OF WORK

PSEC Keys to obtaining design efficiency of a system in the Plumbing field include:

- Design, Installation, Testing and Commissioning for Boosting Water Pressure.
- Design, Installation, Pressure Testing for Water Supply System
- Design, Installation, Testing and Commissioning for Drainage System;
 - a. Drainage System Consideration
 - b. Vacuum drainage system
 - c. Drainage system for Air conditioning system
- Design, Installation, Testing and Commissioning for Hot water and cold-water system.



- Design, Installation, Testing and Commissioning for sewerage system.
- Design, Installation, Testing and Commissioning for Storm Water System.
- Design, Installation, Testing and Commissioning for water storage vessel's
 - d. Sanitary Flushing
 - e. Supply of Drinking Water
 - f. Ablutions
 - g. Prevention of cross connection
 - h. Contingency reserve



PROJECT REFERENCES



PROJECT REFERENCES

1. MODERN PRIVATE SCHOOL



Client	Abu Dhabi Education Council
Consultant	International Engineering Consultants
Main Contractor	Qumra General Construction
Project Status	21000 SQ Meter – Completed

2. AL ANSAR INTERNATIONAL PRIVATE SCHOOL



Client	Abu Dhabi Education Council
Consultant	Al Bayan Engineering Consultants
Main Contractor	Qumra General Construction
Project Status	18000 SQ Meter – Completed

3. AL RAYAN TOWER – DANAT AL QUDRA



Client	Mohammed Salem Saleh Al Manhali
Consultant	Pioneer Engineering Consultancy
Main Contractor	Emirates & Al Nasr Building & Construction - EGYCO
Project Status	4B + GF + PF + 20TF + RF + TRF – Completed



4. AL WAHDA SPORTS STADIUM



Client	Abu Dhabi Sports Council
Consultant	Idroesse Infrastructure
Main Contractor	MCM Group
Project Status	Renovation of Football Stadium – On Going

5. TWIN TOWER – DANAT AL OUDRA



Client	Al Qudra Developers
Consultant	Next Engineering Consultancy
Main Contractor	Emirates & Al Nasr Building & Construction
Project Status	3B + GF + PF + TA – 16F + TB – 14F + RF – On Going

6. YAS MARINA KARTZONE



Client	Yas Kartzone Abu Dhabi
Consultant	Hilalco
Main Contractor	MUSCO Gulf Lighting



7. **EMAAR SOUTH DRIVING RANGE**



Client	EMAAR
Consultant	Khatib & Alami
Main Contractor	MUSCO Gulf Lighting
Project Status	EMAAR South Driving Range & Phase-1

8. **MBC VILLA'S**



Client	MBC
Consultant	MBC
Main Contractor	Platinum Stone Electro Mechanical Est
Project Status	Full MEP Work for Temporary Villa's

9. **LYCEE SCHOOL**



Client	Lycee Theodore School
Consultant	Consulting Engineering Group
Main Contractor	Prompt Steel Building and Contracting
Project Status	Lycee Theodore Monod School

**10. CORNICHE TOWER**

Client	Sheikh Sultan Bin Khalifa Bin Zayed Al Nahyan
Consultant	APG Architecture & Planning Group
Main Contractor	Nurol L.L.C
Project Status	Mixed Use Tower for H.H. Dr. Sheikh Sultan Bin Khalifa Bin Zayed Al Nahyan, Plot C22, Sector No. W5

11. AL WAHDA SPORTS & CULTURAL CLUB

Client	Al Wahda Academy
Main Contractor	Platinum Stone Electro Mechanical Est
Project Status	Supply & Installation of LED Flood Lights

12. ABU DHABI SPORTS COUNCIL

Client	Abu Dhabi Cricket Club
Consultant	Idroesse Infrastructure Middle East
Main Contractor	Platinum Stone Electro Mechanical Est
Project Status	TSE (Treated Sewage Effluent) Connection in Zayed Cricket Stadium


13. ABU DHABI AL JAZIRA CLUB


Client	Abu Dhabi Sports Council
Consultant	Idroesse Infrastructure Middle East
Main Contractor	Platinum Stone Electro Mechanical Est
Project Status	Refurbishment and Renovation of Full MEP Works (HVAC, Plumbing, Electrical, Fire Fighting) in Al Jazira Club

14. ABU DHABI AL JAZIRA CLUB


Client	Abu Dhabi Sports Council
Consultant	Idroesse Infrastructure Middle East
Main Contractor	Platinum Stone Electro Mechanical Est
Project Status	Supply & Installation of Building Management System for the Grand Stand Building



TRADE LICENSE

رخصة اقتصادية

رخصة تجارية

Economic License

Commercial License

License No	:	CN-2282007	:	رقم الرخصة
ADCCI No	:	352007	:	عضوية الغرفة
Establishment Card MOHRE	:	907081	:	وزارة الموارد البشرية والتوطين بطاقة المنشأة
Establishment Card ICA	:		:	الهيئة الاتحادية للهوية والجنسية- بطاقة المنشأة
Legal Form	:	Establishment	:	مؤسسة فردية الشكل القانوني
Trade Name	:	PLATINUM STONE ELECTRICAL CONTRACTING	:	الإسم التجاري
Establishment Date	:	28/02/2017	:	تاريخ تأسيس المنشأة
Issue Date	:	06/03/2023	:	تاريخ الإصدار
Expiry Date	:	05/03/2024	:	تاريخ الإنتهاء

الصلة Role	الجنسية Nationality	الملاك / الشركاء Owners / Partners	الرمز No.
مالك Owner	سوريا Syria	نيبال نزار نرش NEBAL NASSAR NARSH	41393186
وكيل خدمات Sponsor	الإمارات العربية المتحدة United Arab Emirates	فهد محمد احمد محمد الهاجري FAHED MOHAMED AHMED MOHAMED ALHAJERI	41362602

Economic Activities	:	الأنشطة الاقتصادية
- * Air Conditioning, Ventilation Air Cooling Systems Maintenance, Installation and Contracting	:	* مقاولات تركيب أنظمة التكييف والتهوية وتبريد الهواء وصيانتها
- Installation of electrical wiring and fixtures	:	- تركيب التمديدات والتركيبات الكهربائية
- * Electrical Contracting	:	- * المقاولات الكهربائية
- Installation tools and plumbing	:	- تركيب الأدوات والتمديدات الصحية

The Contractor is not permitted to practice the activities marked with sign (*) unless these activities are classified and a Classification certificate is obtained for the department of Department of Urban Planning and Municipalities

لا يحق للمقاول ممارسة الأنشطة المشار إليها بعلامة (*) إلا بعد الحصول على شهادة التصنيف المعتمدة من دائرة التخطيط العمراني والبلديات.

Address	:	جزيرة ابوظبي, غرب 4, 0 : مبنى, السيد راشد عبد الله راشد حارب و اخرين	:	العنوان
Onwani Address	:		:	العنوان الموحد

Official Email	:	info@psmeo.ae	:	البريد الإلكتروني الرسمي
Official Mobile	:	+971559193331	:	رقم التواصل الرسمي



هيئة ابوظبي للدفاع المدني
ABU DHABI CIVIL DEFENCE
AUTHORITY



تحقق
TAHAQAQ

www.added.gov.ae

وثيقة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الاقتصادية - أبوظبي. للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع www.tamm.abudhabi

Approved document issued without signature or stamp by the Department of Economic Development - Abu Dhabi. To verify the license kindly visit www.tamm.abudhabi



CERTIFICATE OF REGISTRATION FOR VALUE ADDED TAX



CERTIFICATE OF REGISTRATION FOR VALUE ADDED TAX

الهيئة الاتحادية للضرائب
FEDERAL TAX AUTHORITY



United Arab Emirates

شهادة تسجيل لضريبة القيمة المضافة في الامارات العربية المتحدة Certificate of Registration for Value Added Tax in the United Arab Emirates

The Federal Tax Authority certifies that the entity below is a registered person for Value Added Tax in the UAE. تشهد الهيئة الاتحادية للضرائب أن الجهة التالية مسجلة لضريبة القيمة المضافة في الامارات العربية المتحدة.

Full Arabic legal name	بلاطينوم ستون للمقاولات الكهربائية	الاسم القانوني الكامل باللغة العربية
Full English legal name	Platinum stone electrical contracting	الاسم القانوني الكامل باللغة الانجليزية
Registered address	Sanayya, Musaffah, Abu Dhabi, United Arab Emirates, 29622, ق.13م-44مكاتب52 +971553100380	العنوان المسجل
Tax Registration Number	100544060500003	رقم التسجيل الضريبي
Effective Registration Date	01/03/2018	تاريخ التسجيل الفعلي
First VAT Return Period	01 Mar 2018 - 30 Apr 2018 and quarterly thereafter	فترة أول إقرار لضريبة القيمة المضافة
VAT Return due date	28 May 2018	تاريخ استحقاق إقرار ضريبة القيمة المضافة

Start and end dates of Tax periods: 1 Feb to 30 Apr, 1 May to 31 July, 1 Aug to 31 Oct, 1 Nov to 31 Jan. بداية ونهاية الفترات الضريبية

يرجى التأكد من صحة تفاصيل الشهادة. يجب إبلاغ الهيئة الاتحادية للضرائب في حال تغيير الأساس التي حصلت فيها على رقم التسجيل الضريبي الخاص بك.

Please check that the details on this certificate are correct. You must inform the Federal Tax Authority of any change on the basis of which you obtained your Tax Registration Number.



Issuing Date:

06/04/2018

تاريخ الإصدار