

_ PROFESSIONALS IN _
HVAC, ELECTRICAL (LV & ELV), PLUMBING,
FIRE DETECTION & FIRE PROTECTION SYSTEM,
SOLAR PV INSTALLATION AND O & M



Company Introduction

Aerotive Electromechanical Works LLC began life with a simple vision of delivering exceptional engineering services to our clients. As time passed, a need for cleaner and greener need of sustainability emerged. As a vision to create a sustainable future tomorrow, we aid in building services along with renewable energy resources. The UAE, being one of the most humid and hottest place on the planet, poses a unique challenge for installation of MEP systems in various sector. Also, the growing trend towards providing energy-efficient solutions tightens the screws further and makes the sector more challenging.

We, at Aerotive, are geared up to meet these challenges head-on by providing innovative solutions. Our design, installation strategy, safety policy and dedication to install the perfect system gives direction to this endeavor. Additionally, with world-class offerings in key solutions like renewable energy solutions in solar sector, Sustainable Building Design, Energy & Resource Management and Installation services, we equip structures that serve as beacons of sustainable infrastructure in multiple environments.

We ensure that our clients get a seamless, transparent and end-to-end service experience for all the projects we work on. With a sound strategy, coupled with a fertile economic environment provided by the UAE, we are in a strong position to steer our course as per the global needs and provide a better sustainable solution for future generations to flourish.





Our Core

Aerotive Electromechanical Works LLC is a multi-disciplinary engineering contracting offering a range of Solar and MEP design, supply, installation, testing and commissioning services for HVAC, electrical, plumbing, fire detection and protection systems.

Our team along with our dedicated sub-contractors are well prepared and have substantial experience in the design, installation and commissioning of fast track fit out works and high-performance green buildings, emphasizing integrated for sustainable site development, water conservation, energy efficiency, resource conservation and indoor environment quality along with cost effective solutions.

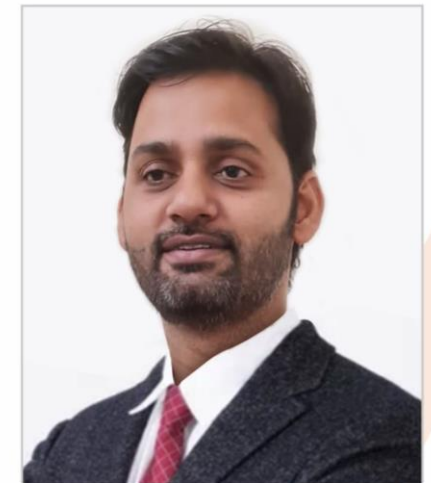
Our dedicated and diverse teams' full-service approach to projects provides innovative designs, technical quality and exceptional service. We, at Aerotive, have always kept the interests of our clients at the forefront.

The Engineering and design is led by Er. Zeeshan Ahmad Zaidi having a sound experience of more than a decade in the relevant field. This assures to deliver the best services for our clients.

The Execution and the quality check of the deliverables is controlled under the supervision of Er. Mohammad Shamshad Ahmad. Having experience of more than a decade in operations ensures that nothing is compromised in terms of quality and commitment.



Er. Zeeshan Ahmad Zaidi



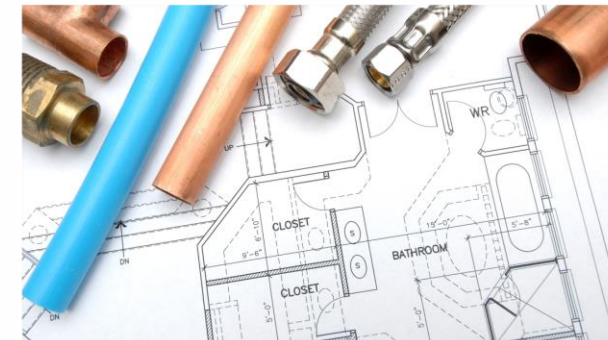
Er. Mohammad Shamshad Ahmad



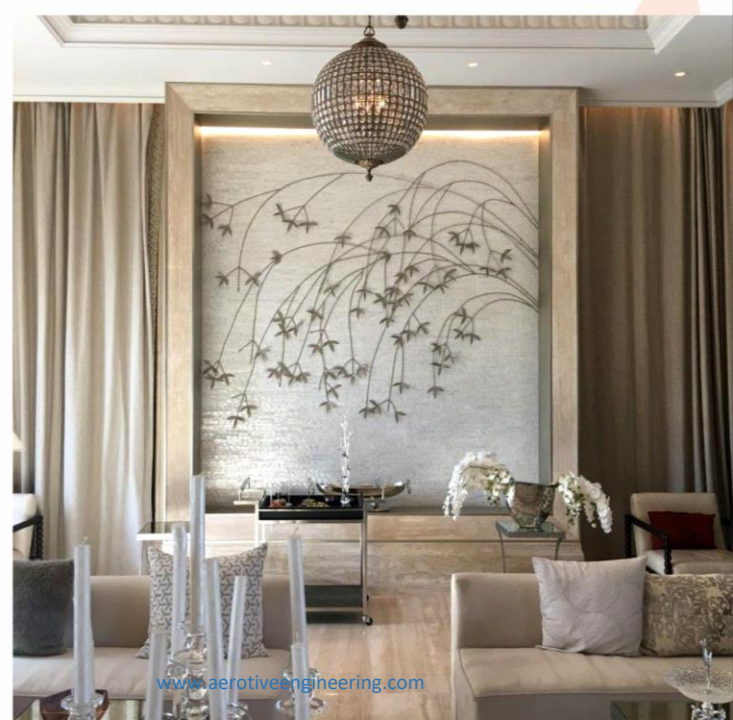
Sectors We Serve

In the past few years, Team associated with Aerotive Electromechanical Works LLC has built a diverse design portfolio serving clients in several industries. Our practice extends across a broad range of markets. We know our work lives in context. That's why we stay abreast of trends and needs emerging in the markets we serve. We actively pursue new skills, knowledge and insights that fuel our capacity to provide relevant, hardworking solutions. In the past few years, the team associated with Aerotive Electromechanical Works LLC developed expertise in the following markets:

- ▲ Residential
- ▲ Healthcare
- ▲ Commercial
- ▲ Industrial and Warehouses



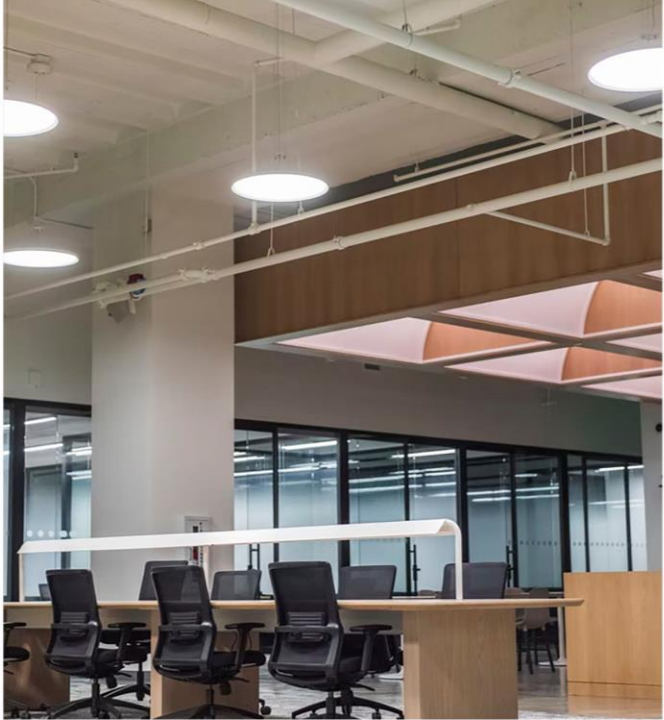
RESIDENTIAL



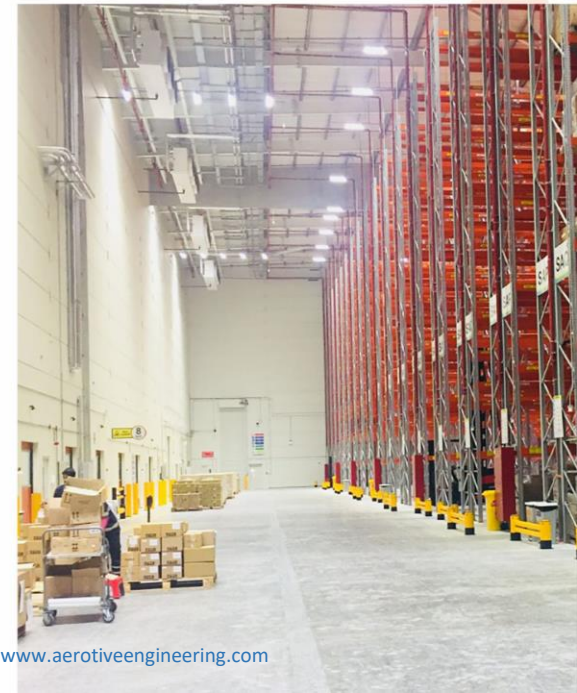
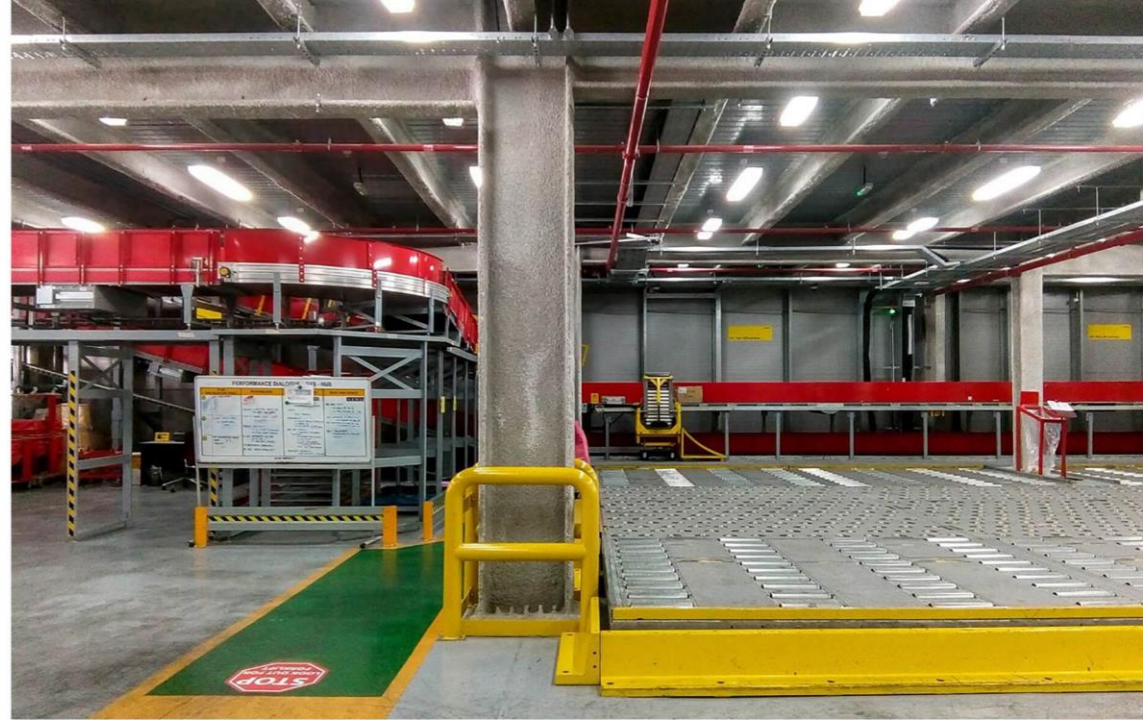
HEALTHCARE



COMMERCIAL



INDUSTRIAL AND WAREHOUSES





Our Services

Aerotive Electromechanical Works LLC is dedicated to providing innovative solutions for MEP services that cover a variety of sectors, from building brand new facilities to renovating and rehabilitating fast track fit out works. Our client experience is far-reaching and includes healthcare, hotels, residential, industrial, and commercial, office buildings and shopping malls.

Whether we are serving as the prime professional or any other professional firm, Aerotive Electromechanical Works LLC provides an extensive list of services within various MEP-related disciplines. We provide expertise in the following areas:

 **HVAC SYSTEM**

 **PLUMBING SYSTEM**

 **ELECTRICAL SYSTEM**

 **FIRE DETECTION AND PROTECTION SYSTEM**

 **SOLAR SYSTEM**



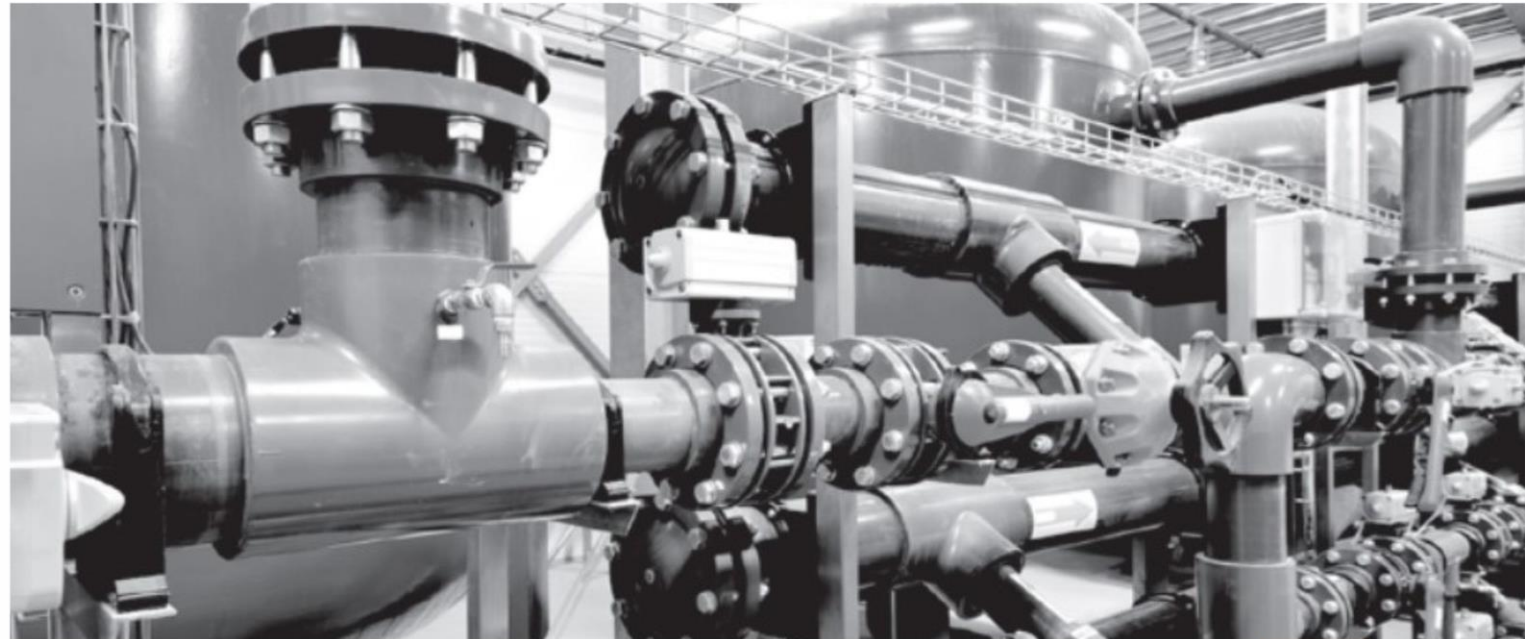
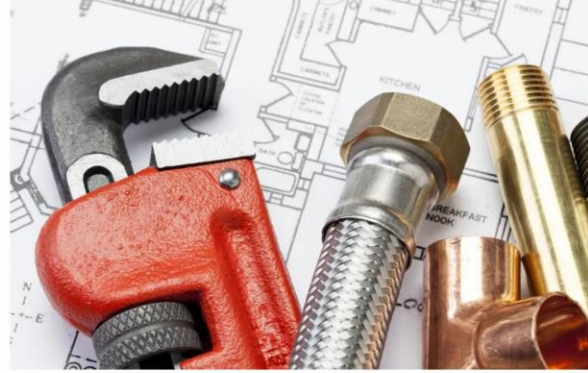
HVAC SYSTEM

- Design of HVAC services in compliance with all HVAC International Codes and Local Standards.
- Installation of HVAC and equipment (Chillers, Package unit, FAHU, AHU, CCU, FCU, Fans, Pumps etc.)
- Installation of DX system (Split ACs, Ducted, FCU/AHU, VRF/VRV System)
- Galvanized Iron, Phenolic, Fabric, Stainless Steel and PI duct installation.
- Standard and Forced Ventilation and Smoke Extract System.
- System Balancing (Water and Air) .
- Building Management System.
- Testing, Commissioning.
- Annual Maintenance Contract.



PLUMBING SYSTEM

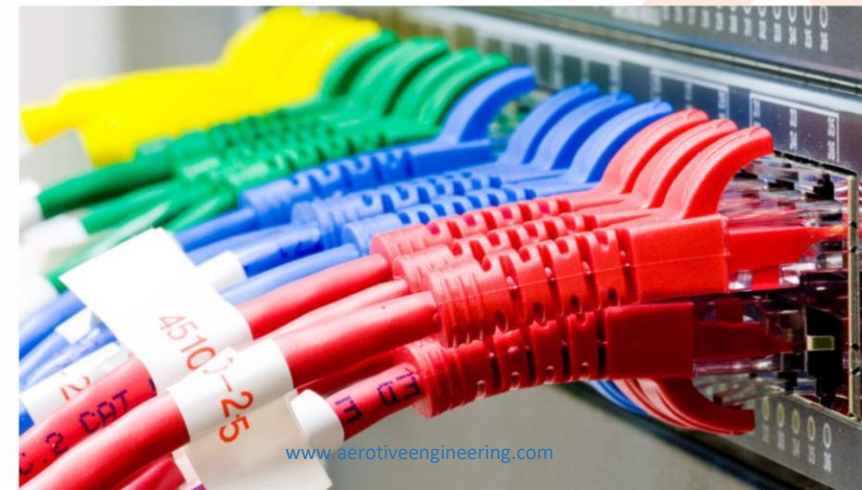
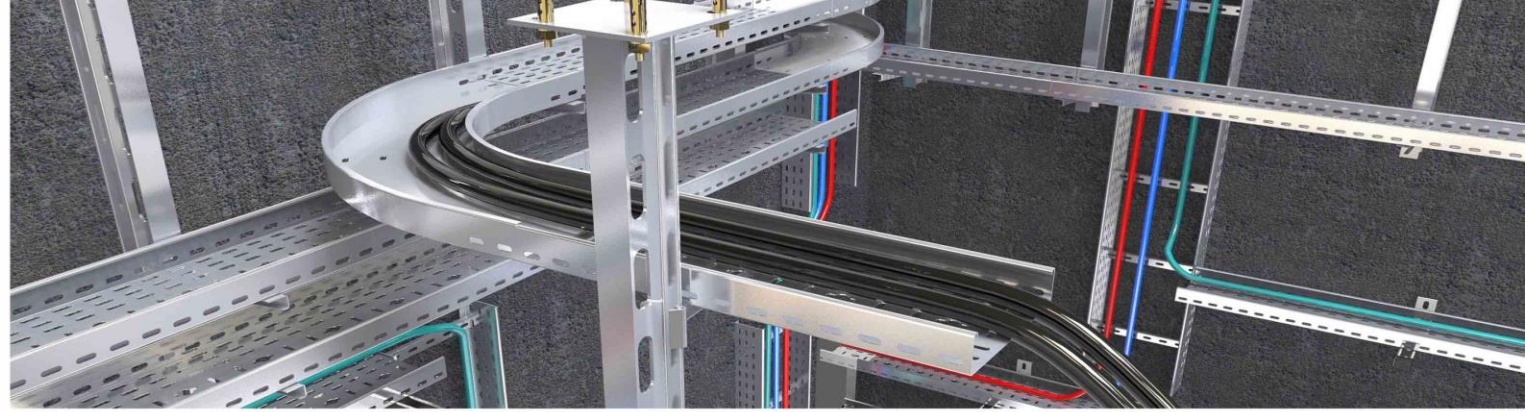
- Designing of drainage and water supply system as per local authority requirements and international standards.
- Installation of underground and above ground drainage services.
- Installation of hot and cold-water supply system.
- Installation of sanitary ware and kitchen appliances.
- Water filtration and chlorination.
- Installation of LPG / NG System and Coordination with Specialist Contractor.
- Installation of water treatment plants and water storage tanks.
- Pumps and pumping station.
- Central and Solar water heater system.
- Testing and Commissioning.



ELECTRICAL SYSTEM

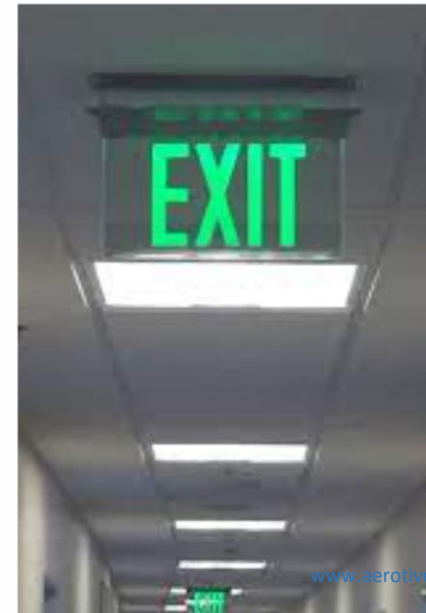
- Designing of Lighting and Small Power System as per local authority and international standards.
- Small Power distribution networks (LV & ELV), indoors and outdoors.
- Earthing and Lightning protection system.
- Emergency backup equipment and networks.
- Access control system.
- Telephone, Data system, Communication and public address system.
- Home Automation and lighting sensors.
- SMATV, MATV, CCTV and Access Control System.
- Lighting and Lighting control system.
- Audio, Video intercom system.

Execution of all the works in Compliance with International Codes and Standards keeping in line the local requirements of Dubai Electricity and Water Authority and all other emirates codes of practice.



FIRE DETECTION AND PROTECTION SYSTEM

- Designing of fire alarm system and Installation of Emergency and exit lights.
- Installation of fire pump room and wet/dry riser system and sprinklers.
- Installation of different fire alarm devices (Smoke detectors, Alarm bell, break glass etc.)
- Installation of Voice Evacuation system.
- Installation of FACP panels and integration with various third party devices.
- Approval of shop drawing from local authority and fire alarm system from Civil Defence.
- Testing and Commissioning Inspection and approval from local authority.
- Execution of all the works in Compliance with International Codes and Standards such as NFPA and Local Authorities Dubai Civil Defence.



SOLAR SYSTEM

Through our comprehensive range of solar services, we enable clients to identify the most cost-efficient solar PV system for their requirements, while ensuring it is supplemented by proper documentation and thorough evaluation of the offer, design, installation and commissioning phase. At present, the UAE has more than 27.2 GW total installed power capacity. As the country's demand for energy continues to grow, UAE is eyeing clean renewable energy to provide up to 30 percent of its total electricity supply by 2030.

- On Grid System
- Off Grid System
- Hybrid System



PROJECTS



CLIENT

Burjeel Hospital for Advance Surgery



LOCATION

Al Qouz - Dubai - UAE



PROJECT CAPACITY

350 TR



BUILT-UP AREA

1,400 Square Meter



CLIENT

G+2 Luxury Private Villa



LOCATION

Al Barari - Dubai - UAE



PROJECT CAPACITY

25 TR



BUILT-UP AREA

350 Square Meter





CLIENT

Extension of MRI /CT Scan Services at Latifa Hospital



LOCATION

Al Jaddaf – Dubai – UAE



PROJECT CAPACITY

320 TR



BUILT-UP AREA

5,500 Square Meter



CLIENT

Saudi German Hospital



LOCATION

Al Barsha - Dubai - UAE



PROJECT CAPACITY

30 TR



BUILT-UP AREA

400 Square Meter





CLIENT

Vieco Pharmaceuticals FZCO



LOCATION

JAFZA – Dubai – UAE



PROJECT CAPACITY

650 TR



BUILT-UP AREA

10,400 Square Meter



CLIENT

Grand Bazaar Restaurant



LOCATION

City Centre Meaisem - Dubai - UAE



PROJECT CAPACITY

32 TR



BUILT-UP AREA

355 Square Meter

TRADE LICENCE

رخصة تجارية Commercial License

تفاصيل الرخصة / License Details

License No.	920024	رقم الرخصة
Company Name	AEROTIVE ELECTROMECHANICAL WORKS L.L.C	اسم الشركة
Trade Name	AEROTIVE ELECTROMECHANICAL WORKS L.L.C	الإسم التجاري
Legal Type	Limited Liability Company(LLC)	الشكل القانوني
Expiry Date	29/11/2022	تاريخ الإصدار
D&B D-U-N-S ®	0	رقم الرخصة الام
Register No.	1527908	رقم السجل التجاري
Issue Date	30/11/2020	تاريخ الإصدار
Main License No.	920024	رقم الرخصة الام
DCCI No.	349951	رقم الغرفة

الأطراف / License Members

Share / المصن	Role / الصفة	Nationality / الجنسية	Name / الإسم	No./رقم الشخص
	مدير / Manager	الهند / India	كافيش حسن KAVISH HASAN	922654

نشاط الرخصة التجارية / License Activities

Solar Energy Systems Installation	تركيب أجهزة الطاقة الشمسية وإصلاحها
Wallpaper Fixing Works	أعمال تركيب ورق الجدران
Plumbing & Sanitary Installation	تركيب الأدوات والتديدات الصحية
Electromechanical Equipment Installation and Maintenance	اعمال تركيب المعدات الكهروميكانيكية وصيانتها
Floor & Wall Tiling Works	أعمال تليط الأرضيات والجدران
Air-Conditioning, Ventilations & Air Filtration Systems Installation & Maintenance	تركيب أنظمة التكييف والتهوية وتنقية الهواء وصيانتها
Electrical Fittings & Fixtures Repairing & Maintenance	إصلاح وصيانة التديدات والتريكات الكهربائية
Painting Contracting	اعمال الاصباغ والدهانات
False Ceiling & Light Partitions Installation	تركيب الأسقف المعلقة و الفواطع الخفية
Plaster Works	اعمال البلاستر
Carpentry & wood Flooring Works	اعمال النجارة و تركيب الأرضيات الخشبية

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يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/إتسالات) للحصول على إن الدفع.
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الدبيارات
THE EMIRATES

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العنوان / Address

Phone No	تليفون	P.O. Box	صندوق بريد
Fax No	فاكس	Parcel ID	رقم القطعة
Mobile No	هاتف محرق		مكتب رقم 106 ملك خالد عبدالعزى علوم حسين عبدالله الصبيح 2

البريد الإلكتروني / Email

الملاحظات / Remarks

Print Date 29/11/2021 15:11 تاريخ الطباعة Receipt No. 14164321 رقم الإيصال



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AEROTIVE
ELECTROMECHANICAL WORKS LLC



Thank You
For Your Attention

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