

ENTILAQA

Green Solutions for a Sustainable World.



COMPANY PROFILE

Empowering Tomorrow with Clean Energy Today

ENTILAQA: Green Solutions for a Sustainable World.

www.entilaqacontracting.com

The background features a 3D rendering of a lightbulb with a green globe inside, symbolizing sustainable energy. The globe is surrounded by several solar panels, and the entire scene is set against a dark teal background with a faint city skyline at the bottom.

Message from Our Management

Dear Esteemed Partners,

At **ENTILQA AL MUSTAQBAL ELECTRICAL FITTING CONTRACTING CO. L.L.C**, we are driven by a singular vision: to power a sustainable future through innovation, environmental stewardship, and cutting-edge clean energy solutions. Since our inception in 2021, we have been at the forefront of the renewable energy revolution, addressing the growing global demand for electricity while preserving our planet for future generations.

Our journey has been marked by significant milestones, including our strategic expansion into Dubai, UAE, in 2024. This move aligns with the UAE's ambitious sustainability goals and positions ENTILQA as a contributor to the region's clean energy transition.

We take pride in our ability to deliver tailored energy solutions that not only meet but exceed our clients' expectations. From solar PV systems and energy efficiency upgrades to comprehensive energy audits and EV charging infrastructure, our commitment to excellence is unwavering.

As we look to the future, we remain dedicated to investing in advanced technologies, expanding our service offerings, and fostering partnerships that drive meaningful change. Together, we can build a greener, more sustainable world.

Sincerely,

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Every project reflects our mission to empower a **greener future—balancing cutting-edge technology** with responsible stewardship of the planet's resources.

About Us

Founded in 2021, **ENTILAQA** has established itself as a trusted leader in clean energy solutions across Jordan and the region. Our core expertise lies in delivering innovative, cost-effective, and environmentally friendly energy systems that address the region's unique energy challenges. Our commitment to sustainability. Our Dubai branch enables us to serve a broader clientele while contributing to the UAE's vision of becoming a global leader in clean energy.

In 2024, we took a bold step forward by expanding our operations into Dubai, UAE. This strategic move was driven by the region's increasing demand for renewable energy solutions and its commitment to sustainability. Our Dubai branch enables us to serve a broader clientele while contributing to the UAE's vision of becoming a global leader in clean energy.

At ENTILAQA, we pride ourselves on our ability to deliver customized energy solutions that align with our clients' specific needs. Whether it's designing and installing solar PV systems, optimizing energy consumption, or conducting comprehensive energy audits, we are committed to delivering excellence in every project we undertake.



Our Mission

Mission

Our mission is to empower businesses and communities with innovative renewable energy and energy efficiency solutions. We aim to reduce carbon footprints, optimize energy consumption, and deliver long-term cost savings while contributing to a greener planet.

Vision

To be the leading provider of renewable energy and energy efficiency solutions in Jordan and the region, driving the transition to a sustainable future for generations to come.

*"Harnessing clean energy
for a sustainable future."*



Our Expert Team

The backbone of **ENTILAQA's** success is our team of highly skilled and experienced professionals. Our team includes engineers, project managers, energy consultants, and technical experts who bring a wealth of knowledge and expertise to every project. Our Dubai branch is staffed with a dedicated team of professionals who are well-versed in the region's regulatory landscape and sustainability goals. This ensures that we deliver high-quality services tailored to the unique needs of our UAE clients.



Our **Expertise Includes:**

- Solar PV system design and installation
- Energy efficiency optimization
- Energy audits and consulting
- Project management and execution
- Operations and maintenance

With a client-centric approach, we work closely with our clients to understand their specific requirements and deliver solutions that drive measurable results.



Energy Management Services

At **ENTILQA**, we specialize in designing and implementing energy management strategies that help businesses optimize costs, reduce energy consumption, and minimize their environmental impact.



Energy Audits

Detailed assessments to identify inefficiencies and recommend actionable solutions.



Energy Consulting

Expert advice on optimizing energy usage and implementing sustainable practices



Performance-Based Contracting

Guaranteed energy savings through performance-based contracts.



Measurement & Verification

Rigorous processes to ensure the solutions we implement deliver the expected benefits.



Renewable Energy Services

ENTILAQA, offers a wide range of services designed to help businesses transition to clean energy solutions.



Solar PV Systems

Design, installation, and maintenance of solar PV systems for residential, commercial, and industrial clients.



Feasibility Studies

Assessing the viability of renewable energy projects



Project Management

End-to-end project management for seamless execution.



Operations & Maintenance

Ensuring the long-term efficiency and reliability of renewable energy systems.

EV Charging Infrastructure

01.

Our Solutions Include:

- Residential, commercial, and public charging stations.
- Fast and ultra-fast chargers for reduced charging times.
- Smart charging systems with IoT-enabled monitoring and management.
- Integration with solar PV systems for green energy charging.

02.

Benefits for Clients:

- Enhanced property value and sustainability credentials.
- Revenue opportunities for commercial clients.
- Support for the UAE's Net Zero 2050 goals.



Our New Branch

Dubai, UAE

In 2024, ENTILAQA expanded its operations into Dubai, UAE, to meet the growing demand for clean energy solutions in the region. This strategic expansion aligns with the UAE's sustainability initiatives and positions ENTILAQA as a player in the clean energy sector.

Our Dubai branch is equipped with a team of skilled professionals who are well-versed in the region's regulatory landscape and sustainability goals. This enables us to deliver high-quality services that meet the unique needs of our clients in the UAE.

& Dubai Regulations & Solar Energy Benefits

Dubai has implemented favorable regulations to promote renewable energy adoption, spearheaded by the Dubai Electricity and Water Authority (DEWA). ENTILAQA is fully committed to adhering to DEWA's regulations, ensuring that all our projects meet the highest standards of safety, efficiency, and compliance.

Key DEWA Initiatives We Support:

- Shams Dubai Initiative: Net metering for solar PV systems.
- Green Building Regulations: Compliance with Dubai's sustainability standards.
- Net Zero 2050 Strategy: Supporting the UAE's carbon reduction goals.

Benefits for Clients:

01. Cost savings, ROI, and government incentives.
02. Seamless integration with DEWA's grid.



Key Clients

Government and Public Sector

Manufacturing and Industry

Commercial and Residential

Agriculture

Retail

Oil & Gas



Our Project Portfolio



SOLAR-POWERED IRRIGATION SYSTEMS FOR AGRICULTURAL



ADVANCED LIGHTING RETROFITS FOR RETAIL AND BUSINESS SPACES



ENERGY EFFICIENCY UPGRADES FOR COMMERCIAL BUILDINGS



SOLAR-POWERED IRRIGATION SYSTEMS FOR AGRICULTURAL



Energy Audit Services

Our energy audit services help businesses identify inefficiencies and implement cost-saving measures.



Carbon Footprint Reduction

We help businesses achieve their sustainability goals by reducing their carbon footprint.

Lighting and Power Quality Optimization

We optimize lighting and power systems to enhance efficiency and reliability.

Our Services Include:

- LED Lighting Design: Custom lighting solutions for energy savings and improved aesthetics.
- Power Quality Analysis: Identifying and resolving issues such as harmonics and voltage fluctuations.



Energy Efficiency Solutions

We provide cutting-edge energy efficiency solutions to help businesses reduce energy consumption and operational costs.

Our Services Include:

- HVAC Optimization: Enhancing heating, ventilation, and air conditioning systems for maximum efficiency.
- Lighting Retrofits: Upgrading to energy-efficient LED lighting systems.
- Smart Building Automation: Implementing IoT-driven systems for real-time energy monitoring and control.



Renewable Energy Solutions

Our renewable energy solutions are designed to help clients transition to clean energy sources.

Key Offerings Include:

- Solar PV Systems: Custom-designed solar solutions for residential, commercial, and industrial applications.
- Energy Storage Systems: Advanced battery storage solutions for energy security and reliability.



Smart Monitoring and Automation

We implement smart monitoring and automation systems to optimize energy usage and reduce costs.

Our Solutions Include:

- IoT-Based Energy Monitoring: Real-time tracking of energy consumption.
- Automated Control Systems: Intelligent systems for lighting, HVAC, and other energy-intensive operations.



Comprehensive Solar Energy Services

Our solar energy services cover the entire project lifecycle, from design to maintenance.

We Offer:

- Solar Feasibility Studies: Assessing the viability of solar projects.
- Turnkey Solar Installations: End-to-end project execution.
- Solar Maintenance Services: Ensuring long-term system performance.

Turnkey Project Execution

We provide turnkey solutions for energy projects, ensuring seamless execution from start to finish.

Our Services Include:

- Project Planning and Design: Tailored solutions to meet client needs.
- Installation and Commissioning: High-quality implementation of energy systems.
- Operations and Maintenance: Ongoing support for optimal performance.



On-Grid Solutions

We provide specialized on-grid solutions for solar PV and energy systems, ensuring optimal performance for ground-mounted solar installations.

Our Expertise Includes:

- Site Assessment and Preparation
- Structural Design and Engineering
- Installation and Commissioning
- Operation & Maintenance



Off-Grid Solutions

Our off-grid solutions provide reliable energy access for remote areas and locations without grid connectivity.

We Specialize In:

- **Standalone Solar Systems.**
- **Battery Storage Solutions.**
- **Hybrid Systems**

Industry Sectors We Serve

At **ENTILAQA**, we cater to a diverse range of industries, delivering tailored energy solutions that meet the unique needs of each sector. Our expertise spans:

- ▶ **Commercial and Residential:**
 - Energy-efficient solutions for office buildings, shopping malls, and residential complexes.
 - Solar PV systems and smart building automation for reduced energy costs.
- ▶ **Agriculture:**
 - Solar-powered irrigation systems to reduce reliance on fossil fuels.
 - Energy-efficient water pumping solutions for farms and greenhouses.
 - Off-grid solar solutions for remote agricultural locations.
- ▶ **Manufacturing and Industry:**
 - Energy optimization for factories and production facilities.
 - Solar PV systems and energy storage solutions to reduce operational costs.
 - Power quality optimization for heavy machinery and equipment.
- ▶ **Retail:**
 - Lighting retrofits and energy-efficient HVAC systems for retail spaces.
 - Solar energy solutions to reduce electricity bills and enhance sustainability.
- ▶ **Oil & Gas:**
 - Energy efficiency upgrades to reduce emissions and operational costs.
 - Solar hybrid solutions for remote oil and gas facilities.
 - Carbon footprint reduction strategies to meet ESG compliance.
- ▶ **Government and Public Sector:**
 - Supporting public entities in achieving sustainability targets.
 - Solar PV installations and energy efficiency upgrades for government buildings.



Case Studies

ROI Analysis in UAE

Case Studies Include:



Commercial Solar Installations:

Achieving payback periods of

4-7
years



Energy Efficiency Upgrades:

Reducing energy bills by up to

75%



Agriculture

Solar-powered irrigation systems reducing diesel costs by

80%



Oil & Gas:

Energy efficiency upgrades reducing emissions by

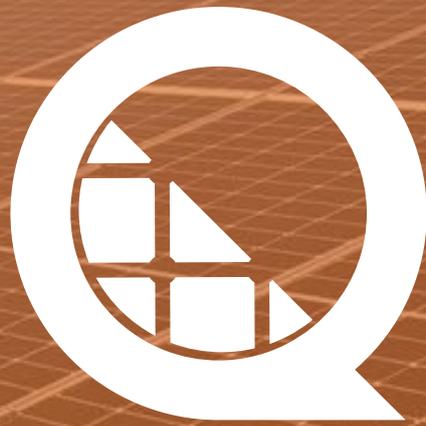
65%

Measuring Our Success



Our success is reflected in:

- Client Satisfaction: 100% project delivery rate.
- Energy Savings: Significant reductions in energy consumption and costs.
- Sustainability Impact: Contributing to the UAE's Net Zero 2050 goals.



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Thank You

Every project reflects our mission to empower a greener future—balancing cutting-edge technology with responsible stewardship of the planet’s resources.

Get in Touch

For inquiries or to discuss your energy needs, please contact us:

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