



Link

ELECTRO - MECHANICAL

COMPANY OVERVIEW 2023



ABOUT US



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Link Electromechanical are award winning Electrical Contractors who have been in the business from over 15 years operating throughout the Lebanese territory and offering a wide spectrum of specialized services.

Through our valued directly employed workforce, we provide our clients with a complete electrical service, ranging from the design stage to the installation and to the ongoing maintenance of their facilities.

Our Energy Services Division offers energy expertise to aid clients in reducing their energy consumption, carbon footprint and overall operating costs.

Our methodology is based on following the local building codes, the National Electrical Code and on our experience in fast-track projects with high quality finishing.

At Link Electromechanical, we are committed to protecting the environment, the health and safety of our employees, and the community in which we conduct our business.

Link Electromechanical prides itself to be a member of the WEP community, committed to making a difference for gender equality

WHO WE ARE

Our journey started in 2008, when our founder Mr. Edgard Abboud decided to start his own venture in the electrical contracting field inspired by Confucius' proverb "The will to win, the desire to succeed, the urge to reach your full potential... these are the keys that will unlock the door to personal excellence."

Our office was located in Versaille Center in Jounieh/Sarba/Lebanon where we experienced significant growth, as we began to build a strong foundation.

In 2019, we moved to our new headquarter in El Hachem Building, Sector 17- Street 2 in Jeita / Lebanon to provide a more conducive working environment for our team, and to continue the Link Electromechanical journey.

Through the years, we have stayed true to our belief that excellence is created by continuous learning, improving and raising the bar. Our CODE OF HONOUR (Teamwork, Leadership, Excellence, Passion, Discipline) is one we hold sacred with unwavering faith, and we live by this code.



OUR SERVICES

OUR SERVICES

Undertaking all genres of electrical installations, Link Electromechanical was founded in 2018 and has the capability to provide every system in the electrical spectrum ranging from Extra Low Voltage (ELV) to High Voltage (HV).

With our years of experience, knowledge and our competent workforce we can provide a complete installation right through from design to handover and maintenance.

Our Electrical Services Division covers all areas of installation including:

- HV / MV / LV infrastructure
- Generator Installation
- UPS Systems
- Transformer Installations
- Mains and Sub-Mains Distribution Boards
- Motor Control Centres and Motor Control Boards
- General, Emergency Lighting and Lighting Control Systems
- Mechanical Services Control Systems
- Protective Services including Fire Alarm, Intruder Alarm, CCTV, Access Control & Disabled Refuge
- All Data / Structured Cabling Services
- Lightning Protection Systems
- Public Address Systems
- Renewable Energy Systems (Solar PV system and Wind Generated Energy System)

The image shows two male technicians in a control room or industrial setting. They are wearing grey work shirts with orange accents and yellow hard hats. They are focused on a large, complex electrical control panel filled with numerous switches, buttons, and indicator lights. One technician on the left is pointing at a specific component on the panel. The other technician on the right is looking on. The background is slightly blurred, showing more of the control room environment. The text 'OUR PROJECTS' is overlaid in the center in a large, white, bold, sans-serif font. A large, semi-transparent white triangle is positioned in the lower-left foreground, partially obscuring the panel. A red, semi-transparent triangle is positioned on the right side of the image, partially obscuring the technician's face.

OUR PROJECTS



OUR PROJECTS

At Link Electromechanical, we strive to be a true construction partner with building owners, developers and general contractors.

Through the years, we covered a wide spectrum of projects ranging from factories, offices, restaurants, schools, universities, commercial and residential buildings to private apartments, retail stores and buildings under renovation and rehabilitation.

Aquafina Water Factory

SMLC

Sector: **Industrial**

Date: **2021-2022**

Location: **Barouk, Lebanon**

Service: **Buildings**

Power Capacity: **1500 KVA**

Located in Shouf's Biosphere Reserve, the new Aquafina Water Factory is a new state of the art plant reflecting the vision of "SMLC – Société Moderne Libanaise pour le Commerce" to build a state-of-the-art production facility with a fully integrated hygienic design, a perfect execution and a quick assimilation of new, high-tech fully automated equipment. All of this made the new

Aquafina plant a reference for all local and regional bottled water manufacturers. Link Electromechanical duties, as an electrical subcontractor, were to ensure that all the electrical works (Power, Lighting, Extra low voltage and Power related to mechanical) were executed on time and in coordination with the General Contractor and the Consultant.

We faced major challenges while working on site due to the extreme weather conditions in the area and to the location of the plant in the Nature reserve. Another major challenge was to stay on track with the client's timeline who requested to run the factory while external works were still carried on by the General Contractor.



Ixsir Winery

Wines of Lebanon

Sector: **Industrial**
Date: **Since 2010**

Service: **Buildings**
Location: **Bazbina, Lebanon**

Located in Bazbina, on the hills overlooking Batroun's shore, a 17th century traditional Lebanese house presides over a contemporary winery where winemaking takes place. Recognized several times for its green credentials, the IXSIR winery was named by CNN as one of the greenest building in the world.

Link Electromechanical carried out the whole electrical works: lighting, power, low current systems for the winery, for the restaurant and for the external landscape. Nowadays, LINK Electromechanical still partners in providing all required electrical works and maintenance for the Ixsir restaurant.

The wine making Industry needed a lot of special care while executing the electrical works, we had to take into consideration both the food industry requirements and the aesthetical requirements of the client.



Kfarhabab Residential Compound

Sector: **Residential**

Date: **2020-Ongoing**

Location: **Kfarhabab, Lebanon**

Service: **Buildings**

Power Capacity: **400 KVA**

Overlooking the bay of Jounieh, the luxurious residential compound consisting of 17 luxurious apartments making it a top-notch project between its peers.

Link Electromechanical went along the designer and contractor in their journey from the early beginning to create a contemporary living environment, unique in each and every aspect by offering a customized and suitable solution for each of the residents of the compound.



LAU – Beirut Campus

Lebanese American University

Sector: **Educational Institute**

Service: **Buildings**

Date: **Since 2008**

Location: **Beirut, Lebanon**

LAU's Beirut campus is located in the Qoraytem/Ras Beirut, in the vicinity of Hamra. Its 27,500 square meters encompass 13 buildings, with 72,966 square meters of built-up areas and 4,550 square meters of greenery.

Since 2008, Link Electromechanical carried out a series of electrical renovation works in several building of LAU's Beirut Campus, to mention: The Renovation of Orme Gray Building in 2008, the renovation of the Faculty apartment building and the Shannon Hall Building in 2011..., and is still carrying on a series of refurbishment for Labs and classrooms at Sage Hall and Sage Hall and Orme gray Building.

our major challenge was to provide our services simultaneously while the institution is running and students are attending their classes, we had to work during weekends in order not to disrupt the power or the internet connection.



LAU - Byblos Campus

LAU

Sector: **Educational Institute**
Date: **Since 2010**

Service: **Buildings**
Location: **Byblos, Lebanon**

Situated in the hillside of Blat district, overlooking the ancient city of Byblos (Jbeil) and the Mediterranean Sea, LAU BYBLOS Campus has developed steadily since its inception in 1987 to include a large campus hosting all of LAU's seven schools.

The campus consists of 19 buildings, with a land lot area of 317,643 square meters, a total built-up area of 99,820 square meters and 13,690 square meters of greenery. Our major accomplishments in this campus were the refurbishment of Dorm C Building in 2012 and Tohme Rizk building refurbishment in 2014.

LAU's Byblos campus is still undergoing refurbishment works and new extensions are added to this educational compound.

the new creative spaces required a lot of expertise in the electrical field and Link electro mechanical's team was up to the challenge by accomplishing their task in such an agile environment.



Sesobel - The New Center for Autism

Sesobel

Sector: **Educational Medical Center**

Date: **2017-2019**

Location: **Aintoura, Lebanon**

Service: **Buildings**

Power Capacity: **400 KVA**

Unique in Lebanon and the Middle East, this living environment provides, young people living with autism, with all their needs to learn and live independently and autonomously.

The building includes several units and programs for people with autism: a family reception, an early intervention unit, an educational center, Therapy rooms, a living environment, a support and socialization center for day care, a recreational area and a hydrotherapy unit.



Saint George Hospital University Medical Center

Saint George Hospital

Sector: **Hospital**
Date: **2015-2019**

Service: **Buildings**
Location: **Beirut, Lebanon**

One of the three leading Lebanese medical centers, located in Rmeil, Beirut, Lebanon. Saint George Hospital University Medical Center is the oldest Lebanese Christian founded teaching hospital in 1878.

In 2015 the extension of the T-shape 15 floor hospital took place and Link Electromechanical had a role in bringing the extension project to life.

Benefiting from its experience in working in an active environment, specifically in the medical sector, Link Electromechanical team conducted and delivered the electrical works in various department on time and to the satisfaction of the client.

Our major accomplishment at Saint George Hospital UMC was PHASE 2F Project in 2016 – 2017 of a total Power capacity of 250 kVA consisting of 3 floors of patient beds and other acute services such as operating theatre, intensive care unit, as well as a range of medical specialty departments.



LAU Medical Center – Rizk Hospital

LAU

Sector: **Hospital**

Date: **Since 2011**

Service: **Buildings**

Location: **Beirut, Lebanon**

LAU's expansion into the field of medical education was buttressed by the acquisition of a majority shareholder position in the LAU Medical Center-Rizk Hospital with a land area of 7,900 square meters and total built-up area of 39,901 square meters.

This large medical campus in the heart of Beirut is designed to support LAU's schools of Medicine, Nursing and Pharmacy while providing clinical facilities and services to the community.

A series of various electrical works was carried out by LINK Electromechanical at the medical center, the major challenge we faced was working simultaneously with the medical staff. We had sometimes to deliver the works in operation theater by working overnight during the weekend.

Our last job at LAU Rizk MC was to make sure that the diversified electrical works (Low Voltage and Extra Low Voltage) were completed properly and during a restricted time frame at the Emergency Department in 2019.



Beirut National Museum Extension

Sector: **Museum**

Date: **2018-2020**

Location: **Beirut, Lebanon**

Service: **Buildings**

Power Capacity: **400 KVA**

Following an earlier restoration of the Museum during the 1990s, the Lebanese Ministry of Culture and the Directorate General of Antiquities decided to undergo a new extension, which references the original museum building alongside yet is distinctly contemporary in its character.

This major extension to the region's most important museum of antiquities embraces the creation of a new, multi-purpose pavilion and an adjoining cafeteria.

Taking into consideration the nature of the project while respecting the modern design of the new extension, our teams had to work meticulously to deliver the work on time and to the satisfaction of the client.



École des Sœurs de Saint Joseph de L 'Apparition

Les Sœurs de Saint Joseph de L 'Apparition

Sector: **Educational Institute**

Date: **2023**

Location: **Beirut, Lebanon**

Service: **Renewable Energy**

Power Capacity: **50 KVA**

Considered to be the energy of the future, the Solar Energy is trending nowadays in the power generation field by offering a cost effective green energy solution.

Located in the center of the capital, this educational institution hides a great architectural and historical beauty within its walls.

Taken by the tide of the financial crisis and grappled with record high gas prices, the school had to react quickly to adapt to the situation and insure their mission's continuity by installing a 50 KVA Solar PV system.

A major challenge we faced was working without harming this historical building, considered a cultural heritage, and integrating a state of the art solar technology to a very old electrical distribution network.



Crèche Saint Vincent de Paul

La congrégation des filles de la Charité

Sector: **Educational Institute**

Date: **2023**

Location: **Beirut, Lebanon**

Service: **Renewable Energy**

Power Capacity: **50 KVA**

Since early 1990's and this building hosts the orphans and children in needs within its 2 floors. Being an educational institute during day time, the building in its second floor provides shelter for orphans.

Since the occupation of the building is 24 hours a day, the challenge was to install a Solar PV system adapted to the need of the institute. Due to the crisis in the electrical sector, we managed to install the system within a very short time frame as requested by the sister in charge.



A close-up photograph of a person's hands working on an electrical panel. The person is using a multimeter with orange handles to test a terminal on a white terminal block. The background shows a row of similar terminal blocks. The image has a diagonal line pattern overlay.

OUR TEAM



Edgard Abboud CEO and founder

Owner and founder of Link Electromechanical, Mr. Edgard Abboud started the company in 2008, a Lebanese Entrepreneur with a passion for business and for new innovative ideas to maximize performance and growth.

Through the years, Mr. Abboud modeled the company to be a platform of opportunities for people to develop and showcase their skills to their benefit and to the benefit of those around them.

Mr. Edgard's passion for work is second to none and his team has bought into this passion, ensuring that, no matter who you work with at Link Electromechanical, you will always receive the same exceptional service.



Nicolas Jabbour
Project Engineer



Rami Sadaka
Project Engineer



Pascal Daccache
Accounting Manager



Rima Medawar
Legal Advisor & Human Resources Manager



Rima Germanos
Stock & Logistics Coordinator



Joseph Chidiac
Purchases & Logistics

THANK YOU



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