



مصنع اللوحات السعودية الكهربائية
SAUDI BOARDS FACTORY

من نحن

بدأت انطلاقتنا بتجميع اللوحات والعمل على المشاريع الصغيرة .
أما اليوم و بعد توسع عملياتنا الإنتاجية اصبت شركة مصنع اللوحات السعودية الكهربائية موردة ومصنعة لقائمة كبيرة من العملاء بحيث تورد أهم المنتجات الصناعية و الكهربائية بأفضل الأسعار وجودتها و بثقة تامة .
إن تنوع منتجاتنا وخططنا التصنيعية تعطينا الأفضلية لتلبية إحتياجات العملاء حيث نقدم لهم أيضا " خدمات ما قبل وما بعد البيع وكذلك الإستشارات والإختبارات لمنتجاتهم .

The background of the page is a composite image. The top half shows a close-up of white electrical terminal blocks with black wires inserted. The bottom half shows a technical drawing or blueprint with various lines, circles, and text, including the word 'START' in a box. A dark blue rectangular overlay covers the center of the page, containing white text. A thin yellow vertical line is on the left side of the blue overlay, and a yellow L-shaped graphic element is on the right side.

ABOUT US

At the beginning, we started our operation assembling panel boards in a workshop with only a couple of base customers on our list.

Today, after a remarkable growth and expansion, SAUDI BOARDS begins.

Our factory functions as a supplier, and a service provider, offering outstanding quality products and services at industry leading prices.

This variety of products enables us to target the client's special needs.

We're driven by empathy, leveraging qualitative and quantitative insights to delight and excite our customers .

We define success beyond profit, emphasizing respect for our team, customers, and community through inclusivity, diversity, and integrity. We also offer pre-sales and post-sales services including installation, testing and consultancy services.

مهمتنا ورؤيتنا



السعي لتحقيق أعلى مستويات الجودة في المنتجات والخدمات والأداء. العمل بالشفافية والسلوك الأخلاقي في كافة التصرفات والقرارات. إعطاء الأولوية لاحتياجات العملاء والسعي لتجاوز توقعاتهم تعزيز العمل الجماعي والتواصل المفتوح والتعاون عبر المنظمة. تقديم أفضل الحلول بأفضل الأسعار وبأعلى جودة عملائنا في الصناعة من خلال تقديم الجودة المثالية والابتكارات باستمرار

رؤيتنا ..

تأسيس الريادة المحلية والعالمية جنباً إلى جنب مع عملائنا في الصناعة من خلال تقديم الجودة المثالية والابتكارات باستمرار



MISSION & VISION



“

Pursuing the highest quality in products, services, and performance.

Work in transparency, and ethical behavior in all actions and decisions. Prioritizing the needs of customers and striving to exceed their expectations.

Promoting teamwork, open communication, and cooperation across the organization. Providing best solutions at the best prices with highest quality .

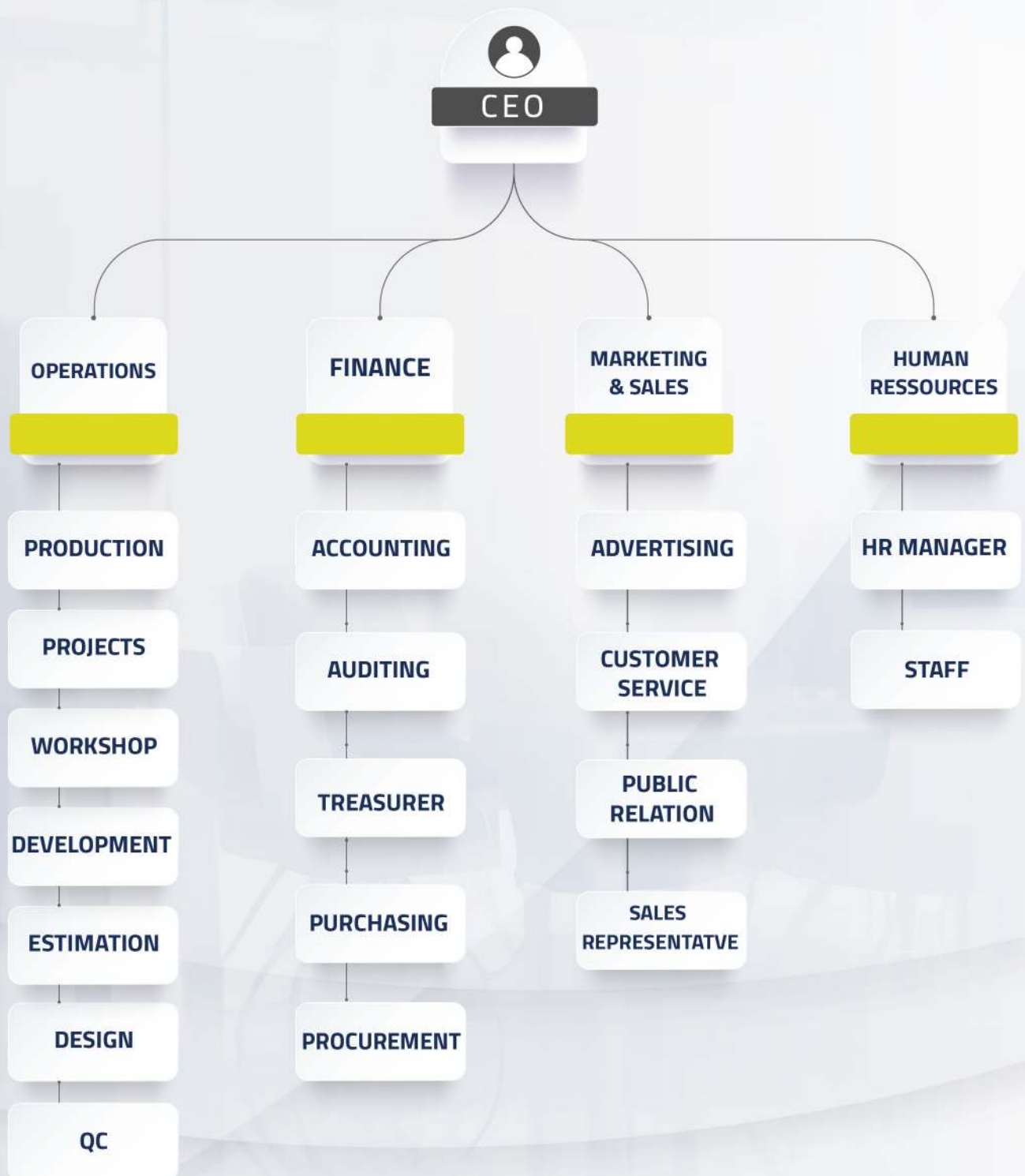
VISION ...

Establish both local and global leadership alongside our customers in the industry by consistently delivering quality perfection and innovations .

”

المخطط التنظيمي للشركة

Organization chart



سياسة سلامة الشركة

Company Safety Policy

يلتزم مصنع اللوحات السعودية الكهربائية ببرنامج سلامة قوي يحمي موظفيه وممتلكاتهم والمحيطين من الحوادث . يتحمل الموظفون على كافة المستويات، بما في ذلك الإدارة، المسؤولية والمساءلة عن مبادرات السلامة الشاملة للشركة. إن المشاركة الكاملة والفعالة من قبل الجميع، كل يوم، في كل وظيفة أمر ضروري للسلامة بين جميع العاملين في موقع العمل. تدعم الإدارة المشاركة في البرنامج من قبل جميع الموظفين وتوفر المعدات والتدريب والإجراءات المناسبة. يتحمل الموظفون مسؤولية إتباع جميع الإجراءات، والعمل بأمان، وتحسين تدابير السلامة حيثما أمكن ذلك.

SAUDI BOARDS is committed to a strong safety program that protects its staff, its property and the public from accidents.

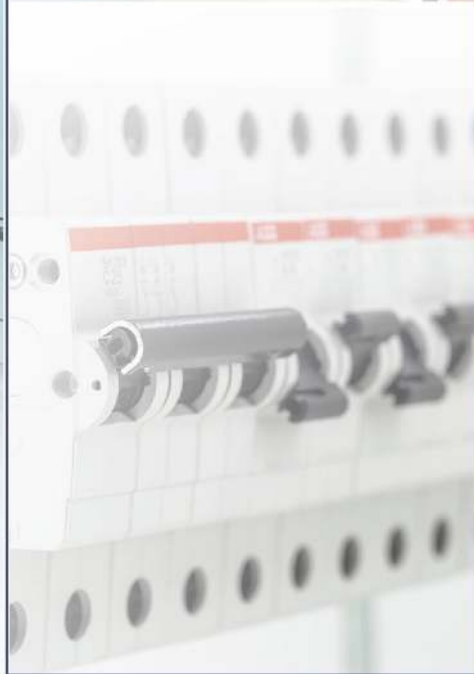
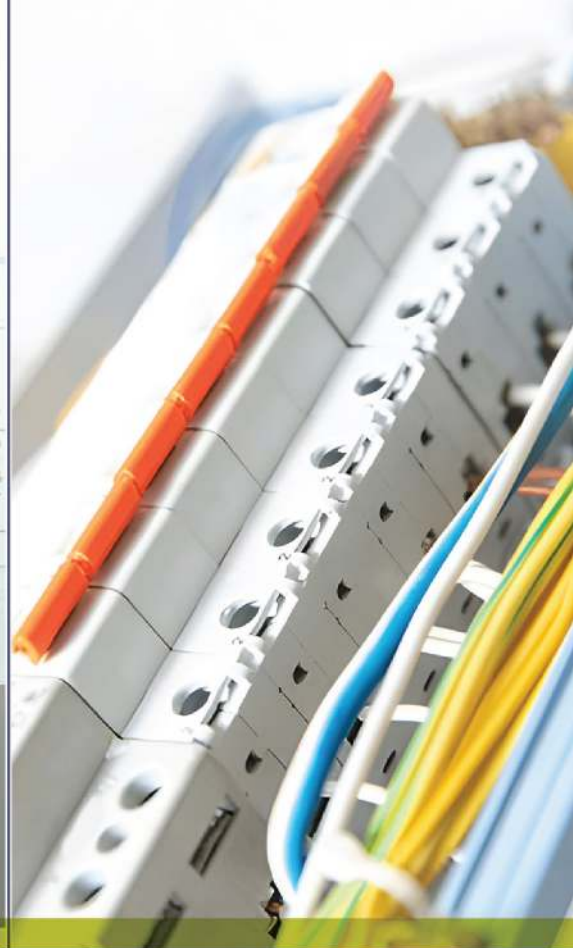
Employees at every level, including management, are responsible and accountable for the company's overall safety initiatives.

Complete and active participation by everyone, every day, in every job is necessary for the safety among all workers on the job site.

Management supports participation in the program by all employees and provides proper equipment, training and procedures.

Employees are responsible for following all procedures, working safely, and, wherever possible, improving safety measures.





منتج اتنا

Our products

MDB

MDB up to 6300A

A distribution board is a part of an electrical system that takes electricity from a main source and feeds it through one or more circuits to distribute the electricity throughout a facility .

The size of the board will depend on the amount of electricity coming in and how many different circuits need to be installed. It is essential for ensuring the safe and efficient operation of the electrical system.





ATS

MTS

ATS

An automatic transfer switch helps an electrical load connect to a backup generator when it needs power. In the event of a power failure or outage, an ATS senses the lack of electricity from the primary power source. The ATS then switches the load's power connection from the primary source to the backup generator.

Electric operations depend on the automatic transfer switch during power outages because this essential device is the only component that will allow the machines to continue working when the main power source fails. Installing an ATS for each functional power system setup is crucial because it prevents machine downtime.



LIGHTING PANELS



Lighting panels are electrical cabinets used to control electric lighting systems in all areas.

This device contains switches and controls. Specialized for controlling street lighting systems; public area lighting; supermarket lighting...



CAPACITOR BANKS POWER FACTOR CORRECTION



POWER FACTOR CORRECTION PANEL (CBP)

A capacitor bank is a collection of capacitors arranged next to each other, used to improve the power factor of the network.

Automatic capacitor bank panels are equipped with a regulator or power factor controller that measures voltage and current waveforms, as well as their time differences. It determines the required capacitor and introduces it into the network.

Capacitor bank panels are designed and constructed based on different reactive powers and customer requirements. These automatic capacitor banks are recognized as one of the most common and effective tools for improving the power factor of the network. In automatic panels, contactors are controlled by the regulator and are responsible for switching the capacitors. These panels are used in various locations such as hospitals, factories, workshops, commercial and administrative complexes, hotels, and similar establishments.

Advantages of Using Capacitor Banks:

- 1 Network Power Optimization: The use of capacitor banks to enhance the performance of the power network and increase its efficiency can be a fundamental advantage.
- 2 Reduction of System Losses Due to Joule Effect: Implementing capacitor banks reduces system losses caused by the Joule effect, thereby extending the lifespan of system components.
- 3 Prevention of Additional Cost Imposition: These banks can efficiently prevent the imposition of extra costs on the network, contributing to the economic efficiency of the system.
- 4 Increase in Available Power by Eliminating Reactive Power :

The use of capacitor banks results in an increase in available power in the network by eliminating reactive power.

CONTROL PANEL MCC PUMP PANEL MCC PANEL

Motor control center panels serves as a centralized hub for controlling and operating electric motors in industrial settings .

This panel ensures safe efficient and orderly motor control and equipment operation .

We have different types of MCC :

- Standard mcc
- Intelligent mcc
- Variable frequency drive mcc
- Soft starter mcc
- Customized mcc





After passing all these tests, a panel can obtain the type test certification and then it validates the fact that this panel is actually tested and verified. As a summary with a type tested assembly the safety and reliability of the electrical system is verified.

What is IEC 61439 standard ?

The IEC 61439 series of standards provides a framework to meet the needs of all associated stakeholders in today's electrical assemblies global supply chain trends. It clearly specifies the safety and performance requirements across multiple design verification options and is used by engineering consultants, manufacturers, planners,



system engineers, test labs and end users to define the protection objectives for people and plants in electrical installations.

This standard has now been widely accepted globally and member countries have either adopted or harmonized their national standards with the IEC 61439 series, making it truly an internationally accepted certification for assemblies.



TYPE TESTED ASSEMBLY

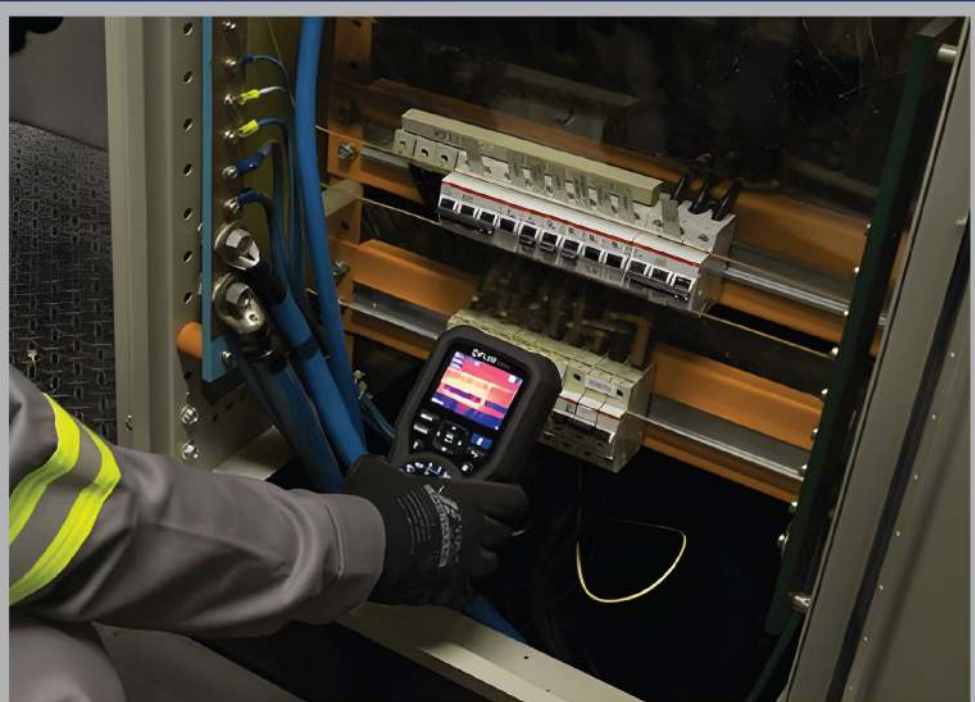
IEC 1-61439 serves as an international standard delineating comprehensive protocols for the certification of low voltage electrical switchboard assemblies. The concept of a "type test assembly" signifies that these panels must undergo series of standard testing and validation procedures. Despite switchboard manufacturers specifying certain current ratings and fault levels, practical compliance may be elusive when confronted with diverse fault scenarios.

During the type tests as per the IEC 1-61439, the following tests are carried out in internationally accredited laboratories. With that it is approved that these panels are practically tested and verified for the following tests.

- Temperature rise limits
- Dielectric properties
- Short-circuit resistance
- Effectiveness of the protective circuit
- Clearances and creepage distances
- Mechanical operation
- Degree of protection (IP)
- Resistance to mechanical impact
- Rust resistance
- Resistance to damp
- Resistance of insulating materials to heat
- Fire resistance
- Mechanical performance of assemblies and fixings

AFTER SALE SERVICES

Our customer support team is always available to solve any kind of issues the customer may encounter. Additionally, our SST (site service team) is always ready to assist customers across the kingdom with our mobile workshop, ensuring quick and efficient resolution of any on-site issues that may arise. This comprehensive support system demonstrates our commitment to providing exceptional service throughout the entire customer experience.



QUALITY CONTROL POLICY

Following stringent quality control protocols, We consistently conduct quality routine tests on each product before delivery demonstrates a commitment to excellence and customer satisfaction. By implementing thorough testing procedures, you can identify any potential issues early on, ensuring that only products meeting your high standards are sent to customers. This not only helps to maintain the quality of your brand but also contributes to building trust and loyalty among your customer base. Our team ensures that they conduct these tests diligently and meticulously.

- 1 visual inspection
- 2 insulation resistance
- 3 Mass continuity
- 4 Di electric
- 5 Operational / functional



OUR PARTNERS/SUPPLIERS



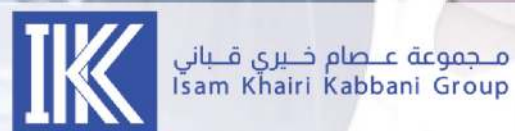
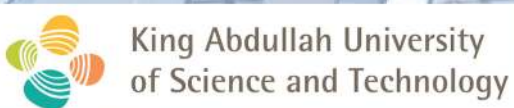
Connection
to the future



The Art Of Electricity



CLIENTS



OKAZ PRINTING AND PUBLISHING JEDDAH	2023
KHAYAL PRINTING AND DESIGN FACTORY JEDDAH	2023
SADOV HOTEL IN RIYADH, EXIT 15	2023
WORLD OF SAVINGS MALL (SARI JEDDAH)	2023
WORLD OF SAVINGS MALL (KHAMIS MUSHET)	2024
CIGALA WAREHOUSE PROJECT, EJADA CONTRACTING COMPANY	2024
KING FAISAL SPECIALIST HOSPITAL & RESEARCH CENTRE, MADINA ALMUNAWARAH	2024
TAMIMI SUPERMARKET OBHUR	2024
JEDDAH YACHT CLUB	2024
METAL RECYLCING FOUNDATION PLANT IN JEDDAH	2024
CYAN DURRAT AL AROUS	2024
ALBAIK RIYADH	2024
5 AMAZING CENTER JEDDAH	2024
ALJAZIRA BANK JEDDAH	2024
ALEBTIKAR WAREHOUSES(AJLAN GROUP) RIYADH	2024
SADAFCO WAREHOUSES NAJРАН	2024
ALMARAI WAREHOUSES DAMMAM	2024
GOLDEN FRUITS FOOD FACTORY JEDDAH	2024



SOME OF OUR LATEST PROJECTS

SAVANNAH ROSE HOTEL IN RIYADH, AL SAHAFI DISTRICT	2022
SAUDI ELECTRIC COMPANY WAREHOUSES IN AL-KHUMRA, JEDDAH	2022
AL NAHDA ACADEMY EJADA CONSTRUCTIONS JEDDAH	2022
VIVIAN WATER FACTORY	2022
ARAMEX WAREHOUSES IN JEDDAH ISLAMIC PORT	2022
ZAKHAREF DECORATION FACTORY	2022
AL NASR PAPER PRODUCT FACTORY IN THE THIRD INDUSTRIAL CITY JEDDAH	2023
ARAFAT AND MINA EXPANSIONS HAJJ PROJECT MAKKAH(MORE THAN 50 PANELS)	2023
BORDER GUARD FORCES BUILDING IN (JIZAN)	2023
DRUGS ENFORCEMENT ADMINISTRATION HEAD QUARTERS (JIZAN)	2023
AMALA RESORT PANEL BY FIRST FIX	2023
ROYAL COMMISSION PROJECT IN TAIF BY HAMZA AL-DAIRY CONTRACTING COMPANY	2023
PRINCE ABDUL RAHMAN BIN FAISAL UNIVERSITY IN DAMMAM	2023
WORLD OF SAVINGS MALL (SARI JEDDAH)	2023
HEJAZ WATER FACTORY	2023



Certificate of Registration



This is to certify that the Environmental Management System of
MASNA ALLAWHAT ALSAUDIYYAH ELECTRICAL COMPANY
(SAUDI BOARDS FACTORY)

Building No. 3784, Unit No. 1, Postal Code-22527, Jeddah, Kingdom of Saudi Arabia

is in accordance with the requirements of the following standard

ISO 14001:2015
(Environmental Management System)

SCOPE

**Design, Production, Assembly, Installation of Electric Panel Boards
and Control Panels, Capacitor Banks & Switchgears**

(IAF Code: 19)

Certificate Number : SCK/02/MAA/25/96/6595

Initial Registration Date : 30-Oct-2025

1st Surveillance Date : 30-Sep-2026

2nd Surveillance Date : 30-Sep-2027

Certificate Expiry Date : 29-Oct-2028

To verify certificate, visit at :

www.sckcerts.com

www.iafcertsearch.org

www.uafaccreditation.org

Issued by SCK Certifications Pvt. Ltd.


Dr. Shaivya Mishra
Director



CB-MS-9145



Accreditation Board : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America

This certificate remains the property of SCK and must be returned to SCK on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on info@sckcerts.com

Certificate of Registration



This is to certify that the Occupational Health & Safety Management System of
MASNA ALLAWHAT ALSAUDIYYAH ELECTRICAL COMPANY
(SAUDI BOARDS FACTORY)

Building No. 3784, Unit No. 1, Postal Code-22527, Jeddah, Kingdom of Saudi Arabia

is in accordance with the requirements of the following standard

ISO 45001:2018

(Occupational Health & Safety Management System)

SCOPE

**Design, Production, Assembly, Installation of Electric Panel Boards
and Control Panels, Capacitor Banks & Switchgears**

(IAF Code: 19)

Certificate Number : SCK/03/MAA/25/96/6596

Initial Registration Date : 30-Oct-2025

1st Surveillance Date : 30-Sep-2026

2nd Surveillance Date : 30-Sep-2027

Certificate Expiry Date : 29-Oct-2028

To verify certificate, visit at :

www.sckcerts.com

www.iafcertsearch.org

www.uafaccreditation.org

Issued by SCK Certifications Pvt. Ltd.


Dr. Shaivya Mishra
Director



CB-MS-9140



Accreditation Board : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America

This certificate remains the property of SCK and must be returned to SCK on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on info@sckcerts.com

Certificate of Registration



This is to certify that the Quality Management System of

MASNA ALLAWHAT ALSAUDIYYAH ELECTRICAL COMPANY (SAUDI BOARDS FACTORY)

Building No. 3784, Unit No. 1, Postal Code-22527, Jeddah, Kingdom of Saudi Arabia

is in accordance with the requirements of the following standard

ISO 9001:2015 (Quality Management System)

SCOPE

Design, Production, Assembly, Installation of Electric Panel Boards
and Control Panels, Capacitor Banks & Switchgears

(IAF Code: 19)

Certificate Number : SCK/01/MAA/25/96/6594

Initial Registration Date : 30-Oct-2025

1st Surveillance Date : 30-Sep-2026

2nd Surveillance Date : 30-Sep-2027

Certificate Expiry Date : 29-Oct-2028

To verify certificate, visit at :

www.sckcerts.com

www.iafcertsearch.org

www.uafaccreditation.org

Issued by SCK Certifications Pvt. Ltd.


Dr. Shaivya Mishra
Director



CB-MS-9153



Accreditation Board : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America

This certificate remains the property of SCK and must be returned to SCK on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on info@sckcerts.com

Schneider Electric acknowledges that

Saudi Boards Factory

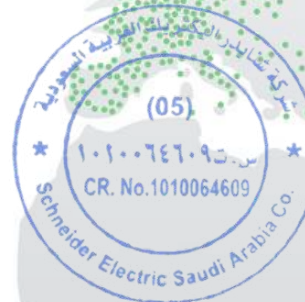
has undergone relevant trainings on Schneider Electric products under the **panel builder development program** for employing Electrical and Controls products in **Non-Type Tested** to be manufactured and sold in the territory of the **Kingdom of Saudi Arabia**. This certificate is valid until **30-December-2025**.

Accredited by



Mohamed Ramadan

Head of Channels Business
Development & Partners
Support - KSAPYB



Accredited by



Mohammad Faraj

Building Vice President -
KSAPYB

13th Jan 2025**Schneider Electric** in Saudi Arabia

hereby certifies that

شركة مصنع اللوحات السعودية الكهربائية

Saudi Boards Factory

Is our Retail Partner of **Schneider Electric** Products

In Saudi Arabia

Mohamed Nagy

(Vice President – Distribution and HD Business Unit)

Saudi Arabia & Yemen

(Validity of this certificate till 31st Dec. 2025)**Schneider Electric Saudi Arabia Co.**

Limited Liability Company - Paid up Capital 30,000,000 SAR., CR No.: 1010064609

Licence No. 101030083591, COC No. 36462

Head Office - Riyadh

Second Industrial City

Kharj Road P.O.Box 89249

Riyadh 11682

Tel.: 011 459 8000

Fax: 011 255 4800

Riyadh Branch:

Building: IN-01

Al-Raidah Digital City Project,

First Floor - Unit No 6-24-29

Tel.: 011 817 5100

Jeddah

P.O.Box 118132

Jeddah 21312

Tel.: 012 697 7723

Fax: 012 697 3308

جدة

ص ب ١١٨١٣٢

جدة ٢١٣١٢

هاتف : ٠١٢ ٦٩٧ ٧٧٢٣

فاكس : ٠١٢ ٦٩٧ ٣٣٠٨

فرع الرياض

البنية IN-01

بمشروع الرائدة المدينة رقمية

الدور الأول - وحدة رقم ٦-٢٤-٢٩

هاتف : ٠١١ ٨١٧ ٥١٠٠

المكتب الرئيسي - الرياض

المدينة الصناعية الثانية

طريق الخرج ص ب ٨٩٢٤٩

الرياض ١١٦٨٢

هاتف : ٠١١ ٤٥٩ ٨٠٠٠

شركة شneider إلكترونية العربية السعودية

شركة ذات مسؤولية محدودة رأس ماله ٣٠,٠٠٠,٠٠٠ ر.س. - السجل التجاري ١٠١٠٠٦٤٦٠٩٥٠

ترخيص رقم ١٠١٠٣٠٠٨٣٥٩١، رقم العضوية ٣٦٤٦٢

Head Office - Riyadh

Second Industrial City

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جدة ٢١٣١٢

هاتف : ٠١٢ ٦٩٧ ٧٧٢٣

فاكس : ٠١٢ ٦٩٧ ٣٣٠٨

فرع الرياض

البنية IN-01

بمشروع الرائدة المدينة رقمية

الدور الأول - وحدة رقم ٦-٢٤-٢٩

هاتف : ٠١١ ٨١٧ ٥١٠٠

المكتب الرئيسي - الرياض

المدينة الصناعية الثانية

طريق الخرج ص ب ٨٩٢٤٩

الرياض ١١٦٨٢

هاتف : ٠١١ ٤٥٩ ٨٠٠٠

CERTIFICATE

Certificate of Partnership

ABB Electrical Industries certifies that
Saudi Boards Factory

Is qualified by the ABB Academy program for panel builders to use ABB low voltage Components in their low voltage enclosures within the territory of the Kingdom of Saudi Arabia.

As a panel builder, **Saudi Boards Factory** remains solely responsible for the quality or type of the Enclosures or the final products.

Certificate no.: CERT./B1824

Date of issue: 15/10/2024

Certificate is valid till 31/12/2024

For 

Yazan Al-Banna

Distribution Channel Manager
Electrification Business


Ahmed Waheedeldin
Product Marketing Director
Electrification – Smart Power



CERTIFICATE

AUTHORISED PANEL BUILDER FOR THE YEAR 2025

LOVATO Electric ME FZE.

Le Solarium Building , Unit # 705, 7th Floor,
Dubai Silicon Oasis (DSO), Dubai, UAE
confirms that

M/S Saudi Boards for Electrical Panels.

is an AUTHORISED PANEL BUILDER for all LOVATO Electric
products included
in the LOVATO Electric General Catalogue
for the year 2025
for the territory of Kingdom of Saudi Arabia

This permission will be subject to a yearly review and confirmation from
LOVATO Electric ME FZE. and can be revoked at any time with three months
notice.




Tariq Saleh
Managing Director
LOVATO Electric ME FZE



Dubai – UAE
January, 1st, 2025



Authorized Panel Builder Certificate

Whereas we :

KALTES ELEKTRİK SAN VE TİC LTD ŞTİ established in Istanbul TURKEY manufacture

Electrical Enclosures and Cabinets with the brand name of **SETLAK** have been certified

Saudi Boards Factory as authorized panel builder to design, assemble and sell Setlak

Enclosures SET-D Series with **ABB** (ABB Electric) Low Voltage Components on its own responsibility complying with IEC61439-1 / 2 (Type test report with ABB components) in conjunction with the official SETLAK assembly manuals, technical documentation and construction manuals provided.

ONUR ÖZBAŞ
COMMERCIAL DIRECTOR



Date : 01.02.2025

Validity : 1year

KALTES ELEKTRİK SAN. TİC. LTD. ŞTİ.
İKİTELLİ ORGANİZE SANAYİ BÖLGESİ ZİYA GÖKALP MAHALLESİ ATATÜRK BULVARI NO: 58/1-2
İKİTELLİ / İSTANBUL/TURKİYE
TEL : 90 212 549 81 11-12-13 FAX: 90 212 549 88 99
www.kalteselektrik.com.tr info@kalteselektrik.com.tr