



**success**

company profile

# CONTENTS

02		<b>History Milestone</b>
04		<b>About Us</b> Success Electronics & Transformer Manufacturer Sdn. Bhd.
05		<b>Our Vision &amp; Mission</b>
06		<b>Our Core Values</b>
07		<b>Our Team &amp; Strength</b>
08		<b>Our Brands</b>    
12		<b>Our Facilities</b> <ul style="list-style-type: none"><li>• Lighting</li><li>• Transformer</li></ul>
14		<b>Our Future</b> <ul style="list-style-type: none"><li>• Smart Technologies in Smart Cities</li><li>• Green Initiatives in Manufacturing LED Lighting</li><li>• Our Manufacturing Operational Excellence</li></ul>
16		<b>Global Market Presence</b>
18		<b>Reach Us</b>
19		<b>Global Networks</b>
20		<b>Accreditations &amp; Certifications</b>

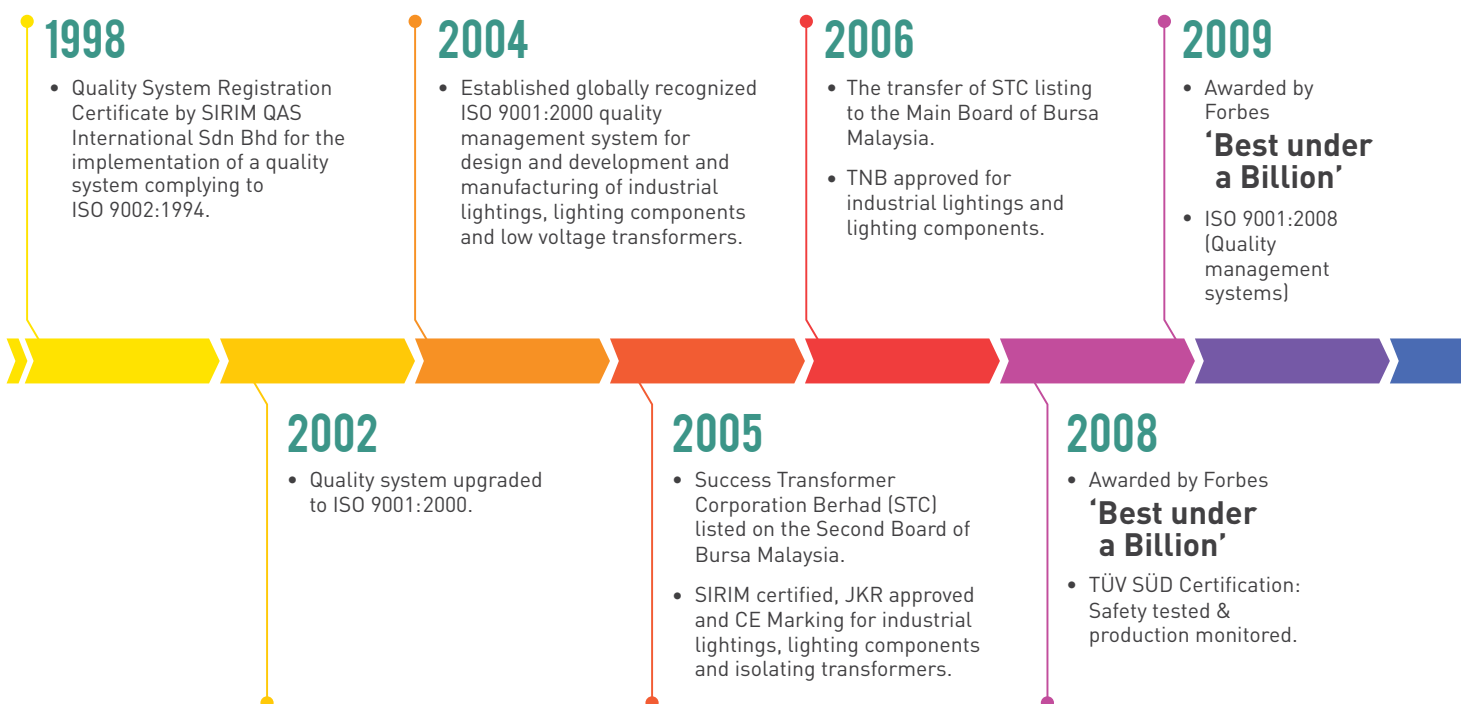
# HISTORY

The founder of the company, Mr. Tan Ah Ping, has been an integral part of the electrical apparatus industry for over 40 years. His unwavering dedication to the growth, success and development of the company has been instrumental in its current position. Mr. Tan strongly believes in the importance of product quality and teamwork, which have been the driving forces behind the organization's success.

Mr. Tan's desire to improve his knowledge prompted him to enrol in an electronic course, which changed his life and gave him the necessary technical knowledge to start his own business in 1978. Initially, the company was a sole proprietorship that specialized in the manufacturing of transformer related products. As the company grew, it increased its value to the company, employees and customers while expanding its offering to a broader geographic markets.

In 2005, the company achieved another milestone by successfully listing on the Bursa Malaysia Stock Exchange, marking a significant achievement in its history. Today, the company has committed to corporate sustainability by maintaining its good reputation for quality, teamwork as well as its commitment towards social responsibilities.

## MILESTONE





## 2011

- TNB approved products for street lighting.

## 2018

- Launched the iLCS cloud based platform to further enhance back-end integration, data capture and energy consumption analytics and notification updates.

## 2020

- Largest iLCS project deployed in Vietnam.
- Successfully deployed to 7 smart light projects nationwide.

## 2023

- Successfully deployed to a total of more than 30 projects nationwide accumulated.

## 2017

- ISO 9001:2015 (Quality Management System)
- Established a partnership with an Italian engineering company specialized in wireless communication.
- Together we launched the Intelligent Light Control System (iLCS) smart controller devices and a modular smart security streetlight for smart cities development.

## 2019

- First iLCS project deployed in the state of Melaka, located in Malaysia.
- Obtained ISO 14001:2015 in the provision of Design, Development and Manufacture of LED Lightings.

## 2021

- The development of various sensors and features onto the smart platform to further enhance the value propositions.

# ABOUT US



“We provide the most comprehensive range of low voltage transformers and industrial lighting in Malaysia.”



**SUCCESS** is a leading manufacturer of low voltage transformers in Malaysia, offering the most comprehensive range of products in the industry. The company also supplies industrial lighting solutions to customers in both domestic and international markets. Over the years, **SUCCESS** has consistently focused on customer satisfaction and innovation, which has enabled it to become one of the largest manufacturers of low voltage transformers and industrial lighting in Malaysia.

The manufacturing of power transformers and electrical apparatus products including automatic voltage stabilizers, detuned harmonic circuit filter reactors, automotive battery chargers is the core strength of this company. In addition, the company offers a wide range of industrial lighting products such as floodlights, streetlights, highbays and LED lighting, with their LED smart range being particularly noteworthy.

**SUCCESS** has been supplying and supporting the domestic market for many years, boasting a distribution network of over 850 distributors in Malaysia. Globally, **SUCCESS** exports its products to more than 40 countries worldwide, including Australia, Indonesia, Singapore, United Arab Emirates (UAE), South Africa, Japan, Korea, Sweden, Spain and Portugal. With a strong focus on global expansion, the company is actively seeking new business opportunities in various international markets.

On the whole, the company is committed to maintaining high-quality products and services, with the ultimate goal of providing satisfactory service to customers worldwide. The company strives to meet the needs and expectations of customers in all markets through its steadfast commitment to quality and service excellence.





## OUR VISION

- Strive to be globally recognized brands within the relevant industry in ASEAN & EUROPE

## OUR MISSION

- Embrace relevant technology while maintaining high quality products
- Reduce operation cost while creating eco-friendly products to embrace the concept of a green business
- We treat all employees as part of a 'Big Success Family', create an atmosphere that enriches the lives of our workforce by empowering them to contribute and be caring





# OUR CORE VALUES

## SAFETY CONSCIOUS

Safety is our utmost importance within the company. We implement effective emergency planning and maintain highest level of safety standards to protect employees.

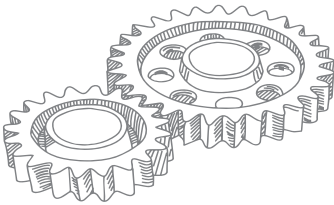


## PASSION

The only way to do great work is to love what you do. With that, we fully support our employees to pursue excellence and act on their passion in our organization.

## DILIGENCE

We truly believe that diligence is an important value to our company. We are constantly putting in effort and persistence to overcome challenges and this is reflected in our track record.



## INTEGRITY

Integrity is an important trait in our organization. We believe that it is with integrity, we can demonstrate honesty and the highest level of professionalism with our business partners.

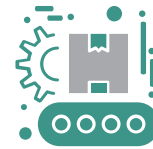


## TEAMWORK

We work together in a coordinated manner to achieve the team's goals, which involve communication, cooperation and collaboration among team members. We benefit from each other's strength.



# OUR TEAM & STRENGTH



## MANAGEMENT

Our management team encourages and leads new initiatives to achieve common goals. Their leadership skills in the organization strengthen operational effectiveness. Administering and empowering the organization, the management prioritizes sustainable business growth and expansion in order to deliver long-term value to shareholders.

## SALES & MARKETING

Our sales and marketing team focuses on the execution of marketing plans and building networks to expand our market by introducing new partnerships and business opportunities. Our marketing team analyzes geographic target markets by strategically focusing on potential buyers, understanding their needs and keeping abreast of future emerging trends.

## DESIGN TEAM

Establishing effective multi-functional teams is critical to the design of a new product, its manufacturing and support processes. Our design team ensures product development criteria are met in marketplace segments and adhere to international safety standards. We are committed to meeting customer needs and specifications by delivering value within their respective industry.

## QUALITY CONTROL

Our quality control team oversees stringent tests and checks for all the products. It is to ensure our product has been tested and is safe for users. We manufacture high quality products which are essential to corporate innovation and customer satisfaction. Their role is to implement best practices, policies and procedures throughout the production process.

## EMPLOYEE SKILLS

We believe in continuous improvement at every level to support the overall operations of the company. We provide training to enhance our employees' knowledge and further develop their skills, which will not only reflect their personal strengths but also demonstrate professional value within the organization. We also believe in consolidating our knowledge and working together to find the best solutions.

## ADVANCED MACHINERY & TECHNOLOGY

In today's modern world, technology is evolving rapidly. We are adapting to relevant technologies and embracing change to stay relevant. Our machinery is advanced and we also upgrade our equipment to ensure the efficiency of processes and workflow. Manufacturing performance is significantly improved.

## GLOBAL NETWORK SUPPORT

Our global network office acknowledges that customer satisfaction depends on the quality of our products and the efficiency of the service we provide. Our sales office is responsible for marketing and selling products while working with distributors around the globe. This will enhance our brand identity and presence in the world.



# OUR BRANDS

## PRODUCT & SERVICES



## NIKKON®

NIKKON is a well-known brand in the field of industrial and street lighting, with a reputation for providing high-quality products that are reliable and efficient. NIKKON offers a diverse range of industrial lighting solutions for domestic and international markets. Our range of LED lighting products encompasses street lighting, high bay and low bay, all of which boast exceptional quality, reliability and energy efficiency. They are built to withstand harsh industrial conditions.

Our NIKKON products are designed with highest quality, durability and conform to safety standards. The primary objective is to focus on assisting operators and users to save on their energy costs, optimizing energy efficiency while reducing their carbon footprint which contributes to a more sustainable future.

We strive to stay up-to-date of the latest technology developments and prioritizing green initiatives in our product offerings. Our proficient team of designers possesses the necessary expertise to meet our clients' expectations and support them in accomplishing their goals from the earliest stages of a project to its completion.

Besides, we have dedicated professional teams that provide training, services, installation, maintenance and troubleshooting. This allows us to collaborate with our customers to deliver value, experience and satisfaction as well as facilitate the development of long-term business relationships. Through this, NIKKON can leverage its expertise to meet customer needs in different markets and continue to grow its business.







Intelligent Light Control System

Transforming Lives Through Smart Living. As we continue to witness rapid urbanization, the concept of smart cities has emerged as a possible solution to manage the complexities of urban living. A smart city integrates technology, sustainability and innovation to enhance the quality of life for its citizens while reducing carbon footprint.

iLCS is an intelligent light control system that is designed to manage, control and monitor the lighting infrastructure of cities. Additional functions such as motion sensors, real-time data monitoring and optimizing the maintenance schedule to ensure that the lights are only lit when required and dimmable controls to further reduce energy consumption. iLCS is the key solution in creating smart cities. It helps in the transformation in turning cities to intelligent cities.

### iLCS Service & System Benefits

- Weather & Air Quality Monitoring System
- Surveillance Features to Enhance Safety & Security
- Intelligent Real-Time Monitoring
- Smart Metering
- Motion Detection
- Public Security Management System
- Telecommunication Hub
- Visual Intelligence & Analysis
- Wireless Smart Parking
- Traffic Flow Management System - Dynamic Dimming  
Traffic Adaptive Intelligence (TAI)
- Full Adaptive Intelligence (FAI)

By using iLCS, cities can achieve significant energy savings, reduce maintenance costs and improve the quality of lighting in public areas.







Trusted Brand in Transformer

**SUCCESS** is a manufacturer of industrial power products and electronic/electrical apparatus that operates under the brand name **QPS**. The company's extensive product line includes various types of power transformers, such as the K-factor transformer, UPS (Uninterruptible Power Supply) transformer and marine transformer. These products are becoming more widespread as solutions for a variety of industrial sectors.

The **QPS** transformer is a sought-after solution for various industries including marine, commercial, laboratory, telecommunication, manufacturing, automation and large-scale electrical utilities. It plays a crucial role in voltage regulation, serving to filter out current voltage spikes and providing either a step-up or step-down supply voltage, as needed. Its versatility and effectiveness make it an essential component in a wide range of applications.

Other **QPS** electrical apparatus such as automatic voltage transformer, detuned harmonic circuit filter reactor and line reactor are suitable for industrial operating environment. With the continuous progressive development in all phases of our design process, we are capable to custom build transformers according to our customers' specifications.

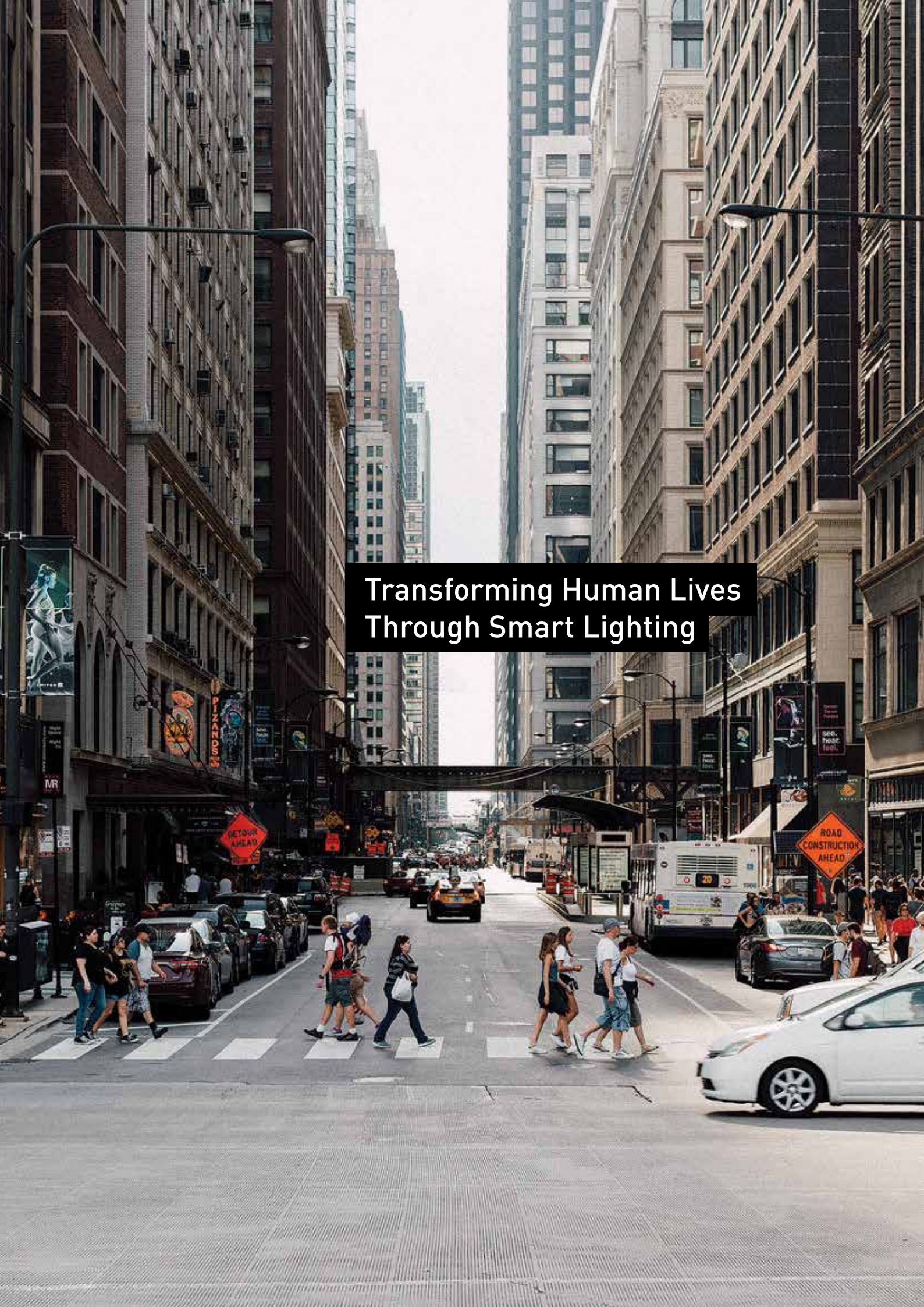


## ***SUPER-LITE™***

**SUPER-LITE** specializes in manufacturing battery chargers and testers. Our product line includes a variety of chargers such as the Automotive Lead Acid Battery Charger series, Automatic Traction Battery Charger series, Standby Automatic Battery Charger series as well as battery testers and other related products. It is designed to cater demands for electric and standard cars, trucks, forklifts, mobile vehicles and golf buggies on the road.

Our battery testers are specifically designed to monitor battery conditions with utmost accuracy, utilizing a variety of test functions including battery load, motor cranking and charging system tests. Our testers are also economical solution, robust, ease of operation and making them convenient for use in individual workshops as well as in the automotive service industry.





Transforming Human Lives  
Through Smart Lighting



# OUR FACILITIES

## NIKKON<sup>®</sup>

### LIGHTING

NIKKON's Complete Lighting Solutions Workflow begins from idea conception to final product installation. We have the complete hardware, software knowledge and skills expertise to deliver smart lighting solutions. Our laboratories are equipped with advanced technology equipment for quality research, design and test.

We own the precision Spectroradiometer, a device designed to measure spectral power distribution of a light source. Furthermore, a versatile device Goniophotometer is used to obtain precise luminous intensity distribution, luminous flux and spatial colour distribution. The equipment is essential in our Research & Development as well as lighting design department.

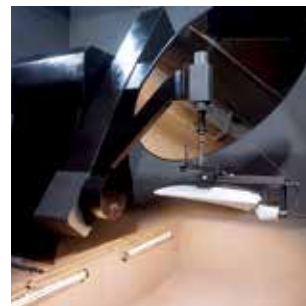
Our lighting designers uses DIALux, a specialized lighting design software to generate original building designs, simulate and visualize light professionally for exterior and interior with the capabilities to render exact light distribution based on the customers' requirement, performance output, consumption specifications and compliance.

Our lighting products are conform to stringent safety standards and are thoroughly tested for UV radiation exposure, temperature and humidity cycle. Our testing facilities are also equipped with 3D Printer, Vibration Durability Tester, Dust and Water Ingress Protection Tester, Surge Immunity and Free Fall Test to ensure the reliability and performance consistency of our luminaire.

**Spectroradiometer**



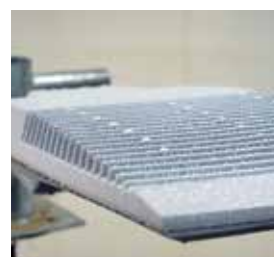
**Goniophotometer**



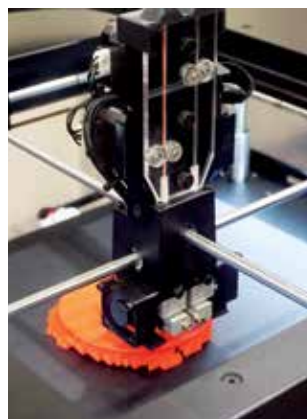
**Dust Ingress Protection Tester**



**Water Ingress Protection Tester**



**3D Printer**



**Vibration Durability Tester**



**Smart LED Lighting Aging Line**



**Design Team**



**Testing**



**Variety of Transformers**



**Impregnation**



**Oven Curing**



## **QPS<sup>®</sup>** **TRANSFORMER**

QPS is a trusted and reliable transformer brand in the market. We are currently providing the most comprehensive range of low voltage transformers for domestic and international markets. A specialist in the delivery of transformer solutions for various industrial applications, QPS is capable of producing power transformers with capacity of up to 2500KVA.

We have extensive experience in designing and producing high quality transformers for any industrial, commercial, manufacturing and even at the most complex production processes. We also custom build transformer according to our customers' specifications. Power transformers are typically used in marine industry, oil & gas and power plants.

In relation, our core competency is the manufacture of electrical apparatus such as automatic voltage stabilizers, detuned harmonic circuit filter reactor and line reactor. All QPS electrical products are safe, reliable and durable in which stringent checks are applied to all critical manufacturing processes. It meets domestic and international safety compliance such as TUV, CE, ASTA and SIRIM.

Our products are subject to a series of manufacturing process which include winding process, mechanical welding, vacuum impregnation and oven curing. With our specialized skills and expertise, our clients can rest assured of our products' quality and services.





# OUR FUTURE

## SMART TECHNOLOGIES IN SMART CITIES

As our cities grow larger and more complex, the need for efficient and sustainable solutions becomes increasingly important. Smart cities, powered by innovative technologies are paving the way for a more connected, efficient and sustainable future. The development of smart cities is a response to the increasing urbanization and to manage our modern urban living. One of the key features of smart cities is smart lighting, which is integrated with technology in lighting systems to improve functionality, safety, reduce energy consumption and improve quality of life.

Combining surveillance and intelligence real-time monitoring features can help increase safety in public spaces. Real-time monitoring can provide critical information to emergency services and

sensors can detect hazardous conditions that help to identify the exact location of an accident. It involves collecting, analyzing and interpreting data that provide instant insight.

Moreover, iLCS offers real-time monitoring capabilities for air and weather quality as well as traffic management and capturing car flow on the roads. It provides visual intelligence and analysis of environmental conditions. Our traffic adaptive intelligence (TAI) and full adaptive intelligence (FAI) further assist city operators in efficiently managing city expenses. By using technology to optimize infrastructure and services, cities can become more resilient, efficient and liveable.

## GREEN INITIATIVES IN MANUFACTURING LED LIGHTING

As the world becomes more conscious of the impact we have on the environment, it is worth mentioning that our green initiatives in manufacturing LED lighting is crucial in contributing towards a more sustainable future. We consider environmental factors during manufacturing, such as reducing the environmental impact of the materials used, reducing waste, improving energy efficiency and ensuring that the final product is recyclable.

LED lights do not contain hazardous substances such as mercury in comparison to conventional light bulbs that are safe for the environment. LED lights consume less energy, less costs and have safety benefits. Their long lifespan and durability, which reduces the need for frequent replacements. Workers are more protected by other hazards associated with changing light bulbs or fixtures.

In addition, we have taken into account in the design process of NIKKON industrial lightings for the reduction of material waste. Most of our NIKKON housing materials are manufactured in aluminium, which is recyclable. Furthermore, we minimize the use of polyfoam materials in the product packaging.

In conclusion, energy efficient industrial lighting is important to minimize the environmental impact of industrial operations. We strive to help other industrial facilities to operate more sustainably and responsibly. As technology continues to improve and new innovations emerge, we can expect to see even greater strides in energy efficiency and sustainability across a wide range of industries.



## Our Manufacturing Operational Excellence

### 1. Supply Chain Management

Efficient supply chain management is critical to ensure that materials and resources are available when needed. We invest in the necessary technology, processes and systems to manage our supply chains effectively. This involves working closely with suppliers, managing inventory levels and optimizing logistics processes. By focusing on these key areas, we can improve efficiency, reduce costs and remain competitive in an increasingly competitive marketplace.

01

### 2. Greater Output and Reduced Lead Times

Our manufacturing capacity allows us to fulfill large orders and cater to urgent customized requests while ensuring timely delivery. We prioritize meeting deadlines without compromising product quality. Our efficient process workflow significantly contributes to higher productivity, increased output and shorter lead times. As a result, we can promptly respond to customer needs, leading to higher customer satisfaction, greater customer loyalty and ultimately increased in sales.

02

### 3. Safety Protocols

Establishing and implementing safety protocols is vital for preventing accidents and injuries. We make it compulsory for employees to wear Personal Protective Equipment (PPE) when handling hazardous substances. We conduct safety audits and inspections to identify potential hazards and ensure safety compliance is adhered to. Employees receive safety training and education for a safer work environment.

03

### 4. Innovation and Quality Control

Innovation not only enhances our ability to control product quality, but it also fuels our capacity to introduce new features, improve functionality and develop unique offerings. Our customers can trust us to deliver products that meet their requirements, specifications and expectations, as we continue to strive for innovation and deliver products that meet their expectations.

04

### 5. Environmental Sustainability

Manufacturing can have a significant impact on the environment through the use of resources, energy consumption and waste generation. We are operating responsibly and implementing sustainable practices to minimize environmental footprint. This involves reducing the consumption of water, energy, raw materials as well as minimizing waste and pollution.

05

# GLOBAL MARKET PRESENCE



Indonesia



Vietnam



Philippines



Thailand



Ghana



Australia

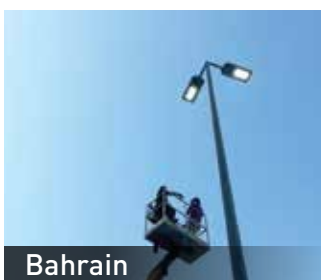


France



Morocco







## REACH US

### HEADQUARTERS, MALAYSIA

#### Success Electronics & Transformer Manufacturer Sdn. Bhd.

(A wholly owned subsidiary of Success Transformer Corporation Berhad)  
No. 3, 5 & 7, Jalan TSB 8, Taman Industri Sungai Buloh, 47000 Sungai Buloh, Selangor Darul Ehsan, West Malaysia.

**National Toll Free:** 1300 88 2788

**Tel:** +603 6279 2800

**Fax:** +603 6157 2722 / 2723

**Email:** ses@success.com.my

#### Sales Enquiry:

**Domestic:** marketing@success.com.my

**Overseas:** export@success.com.my

### LOCAL BRANCH - PENANG

No. 70-1-65, D'Piazza Mall,  
Jalan Mahsuri, Bandar Bayan Baru,  
11950 Penang.

**Tel:** +604 640 1122 / 1123 / 1128

**Fax:** +604 611 1136

# GLOBAL NETWORKS



## SINGAPORE

Nikkon Lighting & Electrical Pte. Ltd.\*  
No. 7, Kaki Bukit Road 1 #03-15 Eunos Technolink, Singapore 415937.

**Tel:** +65 6742 4377

**Fax:** +65 6742 4366

**Email:** enquiry@nikkonlighting.com.sg

**Website:** www.nikkonlighting.com.sg

Success Transformer Pte.Ltd.\*

Block 3, Kaki Bukit Road 1,  
#03-05 Eunos Technolink,  
Singapore 415935.

**Tel:** +65 6742 4808

**Fax:** +65 6742 4708

**Email:** enquiry.stpl@success.com.my

**Website:** www.success.com.my

## INDONESIA

PT Boxon Nikkon Jayaindo\*

Jln. Agung Perkasa 8 Blok K1,  
No. 40 Sunter, Jakarta Utara 14350, Indonesia.

**Tel:** +62 21 2265 2860

**Fax:** +62 21 2907 0439

**Email:** marketing@nikkonlighting.co.id

**Website:** www.nikkonlighting.co.id

\*A subsidiary of Success Transformer Corporation Berhad



# ACCREDITATIONS & CERTIFICATIONS

UKAS accredited ISO 9001 Quality Management System

Compliance with Electromagnetic Compatibility (EMC) certified by TÜV SÜD and SIRIM QAS International

Compliance with Low Voltage Directive (LVD) certified by TÜV SÜD and SIRIM QAS International

Product Type Testing performed by TÜV SÜD and SIRIM QAS International for conformity assessment

SIRIM Product Type Test Certification for ballast, ignitor, street lighting and floodlights

TÜV SÜD Certification

JKR approval

TNB approval

European Norms Electrical Certificate (ENEC Mark)

Thai Industrial Standards Institute (TISI Mark)



ISO9001:2015 BV UKAS



CE marking



TÜV SÜD marking



CE marking for transformer



ISO9001:2015



TNB Approval



SIRIM Certificate



JKR Approval



ENEC Mark  
(European Norms  
Electrical Certification)



TISI Mark  
(Thai Industrial)  
Standards Institute



LM 82 Product  
Performance Testing



Forbes 'Best Under A Billion'  
2008/2009



**Success Electronics & Transformer Manufacturer Sdn. Bhd. (200853-K)**

(A wholly owned subsidiary of Success Transformer Corporation Berhad)

No. 3, 5 & 7, Jalan TSB 8, Taman Industri Sungai Buloh,  
47000 Sungai Buloh, Selangor Darul Ehsan, West Malaysia.  
National Toll Free: 1300 88 2788  
Tel: +603 6279 2800 Fax: +603 6157 2722 / 2723  
Email: [ses@success.com.my](mailto:ses@success.com.my)

Sales Enquiry  
Domestic: [marketing@success.com.my](mailto:marketing@success.com.my)  
Overseas: [export@success.com.my](mailto:export@success.com.my)



[www.success.com.my](http://www.success.com.my)  
[www.nikkonlighting.com](http://www.nikkonlighting.com)