

# **CONTENTS**



## **MILESTONES**

## 1980

• Established since 1980

## 2004

 Established globally recognised ISO 9001:2000 quality management system for design, development and manufacturing of industrial lightings, lighting components and low voltage transformers

## 2006

 Approved TNB Vendor Certificate from Tenaga Nasional Berhad (TNB)

## 2008

Awarded by Forbes
 'Best under a Billion'

## 1998

Quality System
 Registration Certificate
 from SIRIM QAS
 International Sdn Bhd for
 implementing a quality
 system compliant with
 MS ISO 9002:1994

## 2005

- Success Transformer Corporation Berhad (STC) listed on the Second Board of Bursa Malaysia
- Jabatan Kerja Raya (JKR) approved for selected street lights and lighting components

### 2007

- Transfer of STC listing to the Main Board of Bursa Malaysia
- Our lighting products have been certified by SIRIM

## 2009

- Awarded by Forbes
   'Best under a Billion'
- ISO 9001:2008 (Quality Management System)
- Acquired first Det Norske Veritas (DNV) certification for QPS

# HISTORY

The founder of the company, Mr. Tan Ah Ping, has been an integral part of the electrical apparatus industry for over 45 years. His unwavering dedication to the company's growth, success and development has been instrumental in achieving its current position. Mr. Tan strongly believes in the importance of product quality and teamwork, which have driven the organisation'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 specialised 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 Bursa Malaysia, marking a significant moment in its history. Today, the company is committed to sustainability through various social and environmental initiatives and operates responsibly in all aspects of its business.

## 2011

- Approved Sijil Guna Pakai (SGP) for HPSV Street Lighting from TNB
- Obtained CE Mark for selected street light, floodlight and baylight products
- Acquired first American Bureau of Shipping (ABS) certification for QPS
- Obtained CE Mark Compliance for 3-phase & Single-phase isolation transformer from TÜV SÜD PSB (SG)
- Obtained EC Attestation of Conformity test certificate for 3-phase and Single-phase isolation transformer from TÜV SÜD PSB (SG)

## 2014

Acquired first Bureau Veritas (BV) certification for QPS

### 2018

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

## 2012

 Obtained Type Test Certificate for 1000kVA K-13 Dry type 3-phase transformer from TÜV SÜD PSB (SG)

## 2017

- ISO 9001:2015 (Quality Management System)
- Established a partnership with an Italian engineering company specialising in wireless communication
- Launched the Intelligent Light Control System (iLCS) smart controller devices and a modular smart security street light 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

## 2020

- Obtained first MyHIJAU Mark for selected street lights
- Largest iLCS project deployed in Vietnam
- Succesfully deployed to 7 smart light projects nationwide

## 2022

 Obtained first Buatan Malaysia Mark for selected street lights and floodlights

## 2024

- Accomplished more than 3500 QPS projects, inclusive of more than 100 data centers job
- Successfully implemented a total of 250 lighting projects nationwide
- Developed 8 new lighting solutions by providing more flexibility and customisation option to meet broader market requirements
- Successfully deployed 5 iLCS projects nationwide

### 2021

 The development of various sensors and features on the smart platform further enhances its value propositions

## 2023

 Successfully deployed in more than 30 iLCS projects nationwide

## 2025

 Obtained first MyHIJAU Mark for isolation transformers

# **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, street lights, 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.



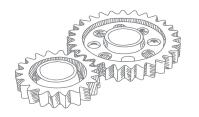
# **OUR CORE VALUES**



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 organisation.



### **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 organisation. 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**





Our management team encourages and leads new initiatives to achieve common goals. Their leadership skills in the organisation strengthen operational effectiveness. Administering and empowering the organisation, the management prioritises 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 analyses 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 organisation. 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, optimising 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 prioritising 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 early stage 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.



Transforming Lives Through Smart Living. As we continue to witness rapid urbanisation, 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.

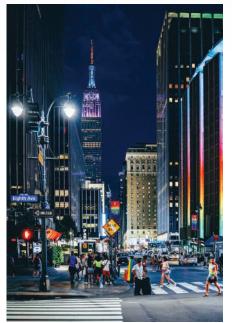
iLCS is an intelligent light control system that is designed to manage, control and monitor the lighting infrastructure of cities. Additional functions such as motion sensors, real-time data monitoring and optimising the maintenance schedule to ensure that the lights are only lit when required and dimmable 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.













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#### 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 stabilizer, isolation 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 TM

SUPER-LITE specialises 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.



## **OUR FACILITIES**

## **NIKKON**®

### **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 visualise 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



**Dust Ingress Protection Tester** 



Goniophotometer

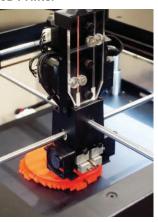
Water Ingress **Protection Tester** 



Vibration Durability Tester



3D Printer





### **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 isolation 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 specialised 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 urbanisation 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, analysing 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 optimise 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 like mercury, making them safer for the environment compared to conventional light bulbs. 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 minimise the use of polyfoam materials in the product packaging.

In conclusion, energy efficient industrial lighting is important to minimise 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

01

02

03

04

### 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 optimising logistics processes. By focusing on these key areas, we can improve efficiency, reduce costs and remain competitive in an increasingly competitive marketplace.

## **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.

### 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 minimise environmental footprint. This involves reducing the consumption of water, energy, raw materials as well as minimising waste and pollution.

## 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 prioritise 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.

### 4. Innovation and Quality Control

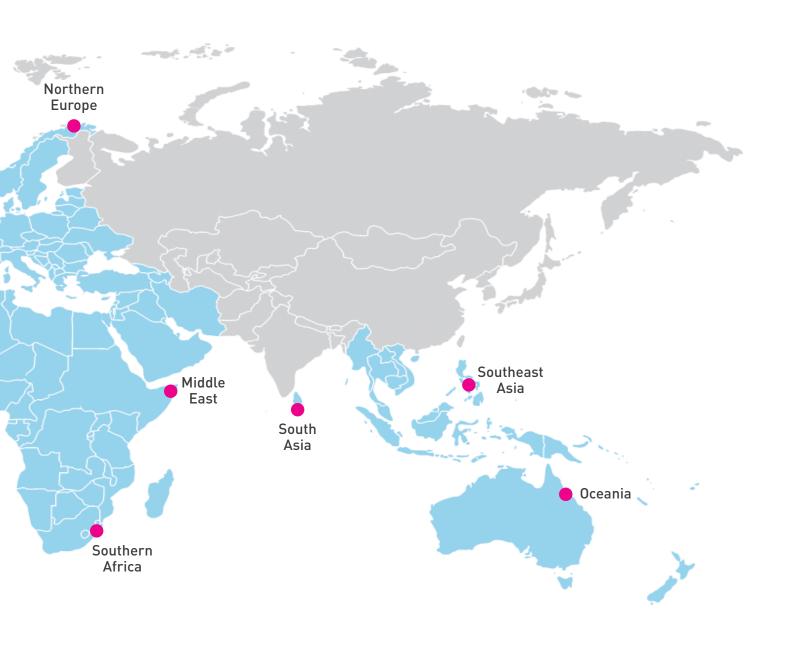
Innovation not only enhances our ability to control product quality, but it also fuels our capacity to introduce new features, improve functionality and develop unique offerings. Our customers can trust us to deliver products that meet their requirements, specifications and expectations, as we continue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

05

## **GLOBAL MARKET PRESENCE**













## **REACH US**

### **HQ, MALAYSIA**

Success Electronics & Transformer Manufacturer Sdn. Bhd.

199001009281 (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, Malaysia.

National Toll Free: 1300 88 2788

**Tel:** +603 6279 2800 **Fax:** +603 6157 2722

Sales Enquiry:

**Domestic:** ses@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, Malaysia.

**Tel:** +604 640 1122 **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.qpstransformers.com

#### **THAILAND**

### Nikkon Lighting (Thailand) Co., Ltd.\*

16th Floor Unit A, Bangna Tower A, 2/3 Moo 14 Bangna - Trad Road,

Km. 6.5 Bangkaew, Bangplee, Samutprakarn,

10540 Thailand.

**Email:** export@success.com.my **Website:** www.nikkonlighting.com

### **INDONESIA**

#### PT Boxon Nikkon Jayaindo\*

JL. Danau Sunter Barat Blok A2 No.5,

Kel. Sunter Agung,

Kec. Tanjung Priok Kota/Kab. Jakarta Utara-DKI Jakarta,

14350 Indonesia.

**Tel:** +62 21 2265 2860 **Fax:** +62 21 2265 2745

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

<sup>\*</sup>A subsidiary of Success Transformer Corporation Berhad

### **Accreditations & Certifications**

- UKAS accredited ISO 9001 Quality Management System (QMS)
- UKAS accredited ISO 14001 Environmental Management System (EMS) in LED lighting segment
- ASTA Certificate of Complete Type Tests for current transformers
- Compliance with Low Voltage Directive (LVD) certified by TÜV SÜD
- Street lights certified by TÜV SÜD
- CE Mark for transformers and selected street lights, floodlights and baylights
- TISI Mark (Thai Industrial Standards Institute) for selected street lights, floodlights and baylights
- · Buatan Malaysia Mark (National Mark of Malaysian Brand) for selected street lights and floodlights
- MyHIJAU Mark (Malaysia's green recognition scheme) for selected street light products and isolation transformers
- SIRIM Product Type Test Certification for ballasts, ignitors, street lights and floodlights
- Approved Sijil Guna Pakai (SGP) for HPSV Street Lighting from Tenaga Nasional Berhad (TNB)
- Jabatan Kerja Raya (JKR) approved for selected street lights and lighting components
- Forbes 'Best Under A Billion' 2008/2009



ISO 9001:2015 BV UKAS



ISO 14001:2015 BV UKAS



**ASTA Certificate** 



CE Mark for Transformer



TÜV SÜD Mark



TISI Mark (Thai Industrial Standards Institute)



Buatan Malaysia Mark (National Mark of Malaysian Brand)



MyHIJAU Mark



SIRIM Certificate



Tenaga Nasional Berhad (TNB)



Jabatan Kerja Raya (JKR)



Forbes 'Best Under A Billion' 2008/2009

www.success.com.my
www.nikkonlighting.com
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