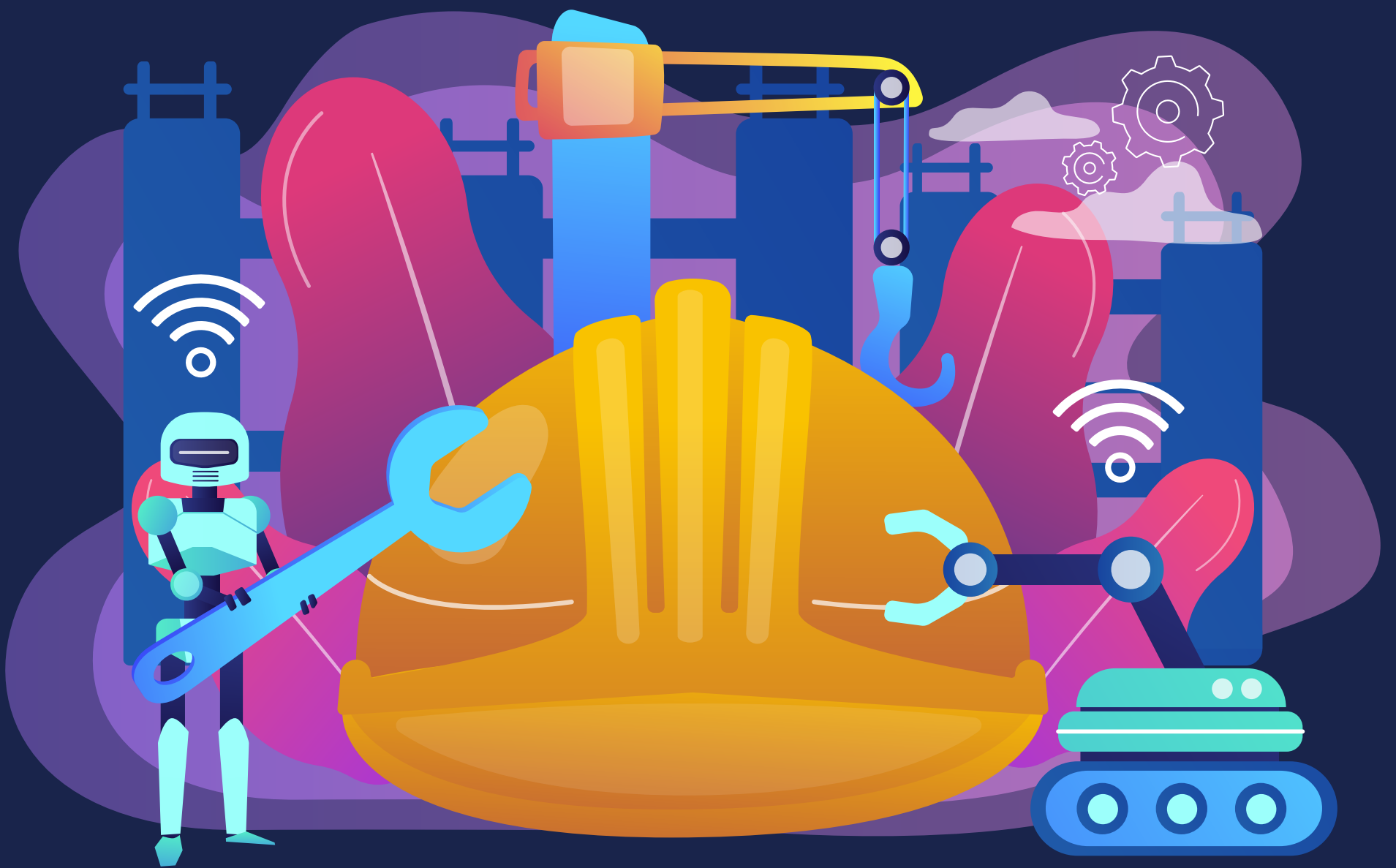


# Exclusive From Malaysia

ADVANCING BEYOND BOUNDARIES  
ISSUE #006

**EFM**

E-MAGAZINE



**Construction, Business Services  
& Building Material**

**High Quality, Higher Integrity**

# CEO's NOTE

**Exclusive From Malaysia (EFM)**, is an initiative by the Malaysia External Trade Development Corporation (MATRADE) to introduce Malaysian companies to foreign importers seeking Malaysian suppliers. This e-magazine is a testament to Malaysia's dedication towards forging relationships with clients and providing information on top-notch products and services.

The tagline, "Advancing Beyond Boundaries" reflects the zeal of Malaysian suppliers to transcend boundaries and their commitment to form a win-win partnership with potential clients. It is our ultimate objective to help you further your endeavours and secure a position in global marketplace, despite this challenging time. This edition of EFM features key players in the Malaysian Construction, Business Services and Building Materials industry that services both local and international markets.

As you scroll through this e-magazine, you will come across companies that offer one-stop engineering consultancy services; and suppliers for products ranging from ceramics and wood-plastic composites to asphalt for road construction and stainless-steel products. Yes, all in one single eMagazine for your easy reference! Connect with credible Malaysian companies who are blazing the trail and breaching new frontiers in their respective fields. Discover the latest trends, expose yourself to new business possibilities and establish cooperation with most of these award-winning firms.

We are confident this edition provides ample opportunities, and we urge you to contact our competent and reliable partners to elevate your business potential.



## **Dato' Wan Latiff Wan Musa**

Chief Executive Officer (CEO)

Malaysia External Trade Development Corporation

### EDITORIAL

#### Advisor

Wan Latiff Wan Musa (Dato')  
CEO of MATRADE

### EDITORIAL COMMITTEE

#### Chief Editor

Aureen Jean Nonis (Datuk)

#### Assistant Editor

Shawn Sim Kok Aun  
Editorial Member  
Nor Arina Zahari



#### PUBLISHED BY

Malaysia External Trade Development Corporation (MATRADE)  
Menara MATRADE, Jalan Sultan Haji Ahmad Shah,  
50480 Kuala Lumpur, Malaysia  
Tel: +603 6207 7077  
Fax: +603 6207 7033/7037  
Email: info@matrade.gov.my

In collaboration with:



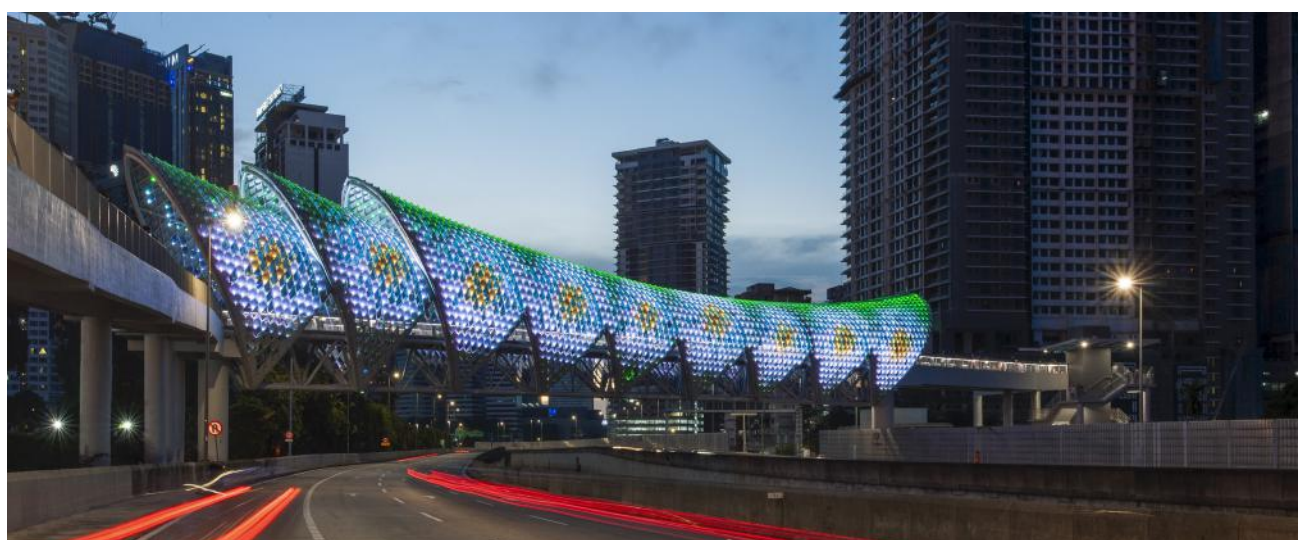
www.wordlabs.com.my



EFM is an exclusive quarterly e-magazine, showcasing world-class Malaysian services and quality products. It is a reference for global partners and buyers who seek to extend their sourcing needs, thus elevating their business potential.

# CONTENTS

04	Planning for a Better Tomorrow
06	A Harmonious Pact: Architecture & Interior Design
08	Casting the Mould for Global Success
10	Ever-Rising Eversendai
12	One-Stop Specialist Engineering Company
14	Be Inspired with Guocera Tiles
16	HSSI: A Homegrown Engineering Behemoth
18	Meeting All Your Engineering Needs
20	Helping You Build Better Roads and Highways
22	A Road Map to Success
24	Standing the Test of Time and Fire
26	Sunnik Raises the Bar
28	Saving the Planet with Wood Plastic Composite
30	Allowing Buildings to Speak for Themselves





Integrated Township Resort in Subang Jaya, Selangor, Malaysia

## PLANNING FOR A BETTER TOMORROW

---

**APUDG provides creative designs and innovative urban solutions to enhance the living environment.**

**Urban** planning needs to respond to the ever-changing landscape of growth and urbanisation. A holistic and flexible approach is required to address today's needs for a better tomorrow.

Planning today is heavily focused on creating visions of new possibilities, combined with smart planning and the agenda for social and environment.

### **COMPREHENSIVE PLANNING SERVICES**

Established in 1993, APUDG (AJM Planning and Urban Design Group Sdn Bhd) believes in sustainable planning to enhance

the quality of the living environment for communities in towns, cities and regions. Based in Selangor, Malaysia – APUDG is a team of town planners, urban designers, architects, engineers, environmental planners and professionals of the built environment.

It offers a comprehensive suite of services, which aim to create livable communities and places for people, ranging from design to implementation, and community and stakeholders engagement.

These solutions include master planning, strategic planning, development management and community engagement.

### **GLOCAL APPROACH**

Its expertise in urban planning is wide-ranging as it addresses the issues of human settlements in the global and local context.



Financial District in Kazan, Republic of Tatarstan

company has transpired and translated its aspirations onto the masterplans and various development projects.

### **SUSTAINABLE AGENDA**

APUDG is committed to sustainability

and creating liveable communities in all of its projects. The company's designs, blueprints, and planning solutions dynamically respond to development needs.

It also aspires to expand concepts and solutions that add value to the development of towns, cities and places that people care about, while meeting local and global challenges.



Administrative Centre in Putrajaya, Malaysia

Its global reach has brought the outfit to explore and provide its services to the continents of Asia, Africa and South America over the last 15 years. These business forays have substantially widened its horizons – helping APUDG become more enriched with the experiences gained and lessons learnt from different countries.

Indeed creative designs and innovative urban solutions require both, an engaged and motivated client and an exceptionally talented team, which APUDG possesses.

With numerous international experiences and exposures, APUDG has been able to deliver quality townships all across the globe. With the core objective to create better cities for today and tomorrow, the



## **ACHIEVEMENTS**

- ▶ 2018 Malaysian Institute of (MIP) Planner of The Year
- ▶ 2016 MIP Planning Excellence Awards (MPPEA) 2016. Special Mention Award for Heritage And Conservation Award Category
- ▶ 2014 MIP Design Excellence Award
- ▶ 2013 SME Enterprise 50 Award 2012 & 2013
- ▶ 2012 SME Enterprise 50 Award 2012 & 2013

# **APUDG<sup>®</sup>**

**AJM-PLANNING AND URBAN DESIGN GROUP SDN BHD**  
8 Suria, Block A, 33 Jalan PJU 1/42, 47301 Petaling Jaya, Selangor, Malaysia

Tel: +603-7887 5801 / +6012-9137 365

Fax: +603-7887 5803

Email: info@apudg.com / khariah@apudg.com

Website: www.apudg.com

Contact: Ms Khairiah Othman

# A HARMONIOUS PACT: ARCHITECTURE & INTERIOR DESIGN

**AMK provides a wide variety of services and multi-disciplinary resources of Master Planning, Urban Design and Architecture.**

**Now**, more than ever, architecture is in need of innovation. The current pandemic has made us fundamentally rethink the functioning of our cities, public spaces, buildings, and homes. The designs should also be aesthetically pleasant, functional and at the same time, fulfil clients' requirements.

## HARMONIOUS DESIGN

Arkitek Mustapha Kamal (AMK) aspires to deliver architectural designs that promote harmony between the natural environment and the built environment, and create favourable accords between man and nature.

Great architecture comes from a combination of talent, experience, and an understanding of the overall issues involved in the project. A good designer can combine traditional concepts with new visions to create exceptional projects.

## SOLID TRACK RECORD

AMK was founded in 1996 with a commitment to provide services for town and regional planning, architecture, urban design and development consultancy.

AMK and its team members bring to projects, talent and a unique combination of skills and experience to achieve remarkable long term results. The company has a solid track in developing buildings that serve as catalysts for positive urban and social change.

AMK provides a wide variety of services and multi-disciplinary resources of Master



Casa Rimba project at Taman Melawati, Selangor

Planning, Urban Design and Architecture. The aspiration is to achieve creative design solutions that work in economic and cultural terms.

## NO STANDARD TEMPLATE

There is no AMK "style". Every project has an individual solution. The firm deliberately avoids having its design controlled by a "system". It is deeply committed to being



Denai Alam project in Shah Alam, Selangor



Auditorium design at Universiti Malaya

methodical and thorough in addressing the client's needs as well as recognising the cultural environment of the projects.

In the process, the organisation is guided by these overarching principles, namely creative and intelligent architecture, successful project development, a full suite of services with industry-proven competence.

AMK's creative process is synergistic, involving all its team members from the beginning. It begins with the definition and understanding of the project objectives and client values. Innovative response to these parameters is the key to its goal of producing an inspired design.

## FUTURE TARGETS

Moving forward, AMK aspires to focus more on designing and creating value-sensitive residential projects. These include high-rise and low-rise projects coupled with resilient master planning.

Besides, the outfit is also looking to expand its portfolio in projects related to hospital and medical facilities and mixed-use development.



## ACHIEVEMENTS

- ▶ Malaysian Institute of Planners – Most Innovative Township (2004)
- ▶ Malaysian Services Providers Confederation – SME ICON 2017



### ARKITEK MUSTAPHA KAMAL

Block E-1-49, Jalan PJU 1/45, Aman Suria Damansara  
47301 Petaling Jaya, Selangor Darul Ehsan, Malaysia

Tel: +603-7805 2528 / +6019-3183 429

Email: [mkbz@amk.com.my](mailto:mkbz@amk.com.my)

Contact: Mr Mustapha Kamal bin Zulkarnain

Website: [www.amk.com.my](http://www.amk.com.my)

# CASTING THE MOULD FOR GLOBAL SUCCESS



Claytan ceramic ware is 100% produced locally with the latest technology, under stringent quality control

**Claytan delivers quality, tailor-made ceramic products, driven by skill, experience and technology.**

**Ceramics** production is a craft. To produce good ceramics, it takes expert skill and experience, not just technology.

Founded by Teochew native and ceramics artisan Tan Soon Heng in 1920, a once-cottage workshop in Kuala Lumpur is today the most diversified manufacturer of ceramic products.

The skills to make its unique products have been perfected over many years, ensuring each piece of ceramics are refined and of high quality.

## GLOBALLY SOUGHT-AFTER

As the only surviving ceramic manufacturing pioneer in Malaysia, Claytan Group is sought by top industry players, government agencies, property developers and Original Equipment Manufacturers (OEM) worldwide.

Claytan, now based in Ayer Hitam, Johor, Malaysia, offers world-class ceramic products ranging from sanitary ware, tableware, artware, hotel ware, vitrified clay pipes and products customisation.

Claytan is the largest and most diversified manufacturer of ceramic products in Malaysia that exports throughout Asia-Pacific, Europe, USA, Latin America and the Middle East with a newly acquired manufacturer – Silverdale, United Kingdom.



**CONTINUOUS INNOVATION**

As a one-stop ceramics centre, Clayton continues to innovate, incorporating the latest technologies to launch tailor-made solutions.

The company strives for continuous improvement on product quality and innovation as it aspires to be recognised globally as a leading manufacturer of ceramic products serving the market worldwide and people in their daily lives.

**SUSTAINABLE AGENDA**

While producing products that meet international standards and promote a healthier life choice for people, Clayton wants to also contribute to environmental sustainability through water conservation.

Its eco-friendly Water Saver range of cisterns, which uses only 4.5 litres of water per flush, is a trailblazer in Malaysia.

**PRODUCTS AT A GLANCE**

- Sanitaryware: Water saving, eco-friendly range of cisterns which only require 3/4.5L, fireclay products
- Tableware & Artware: Guaranteed to be lead safe, cadmium safe, BPA Free, contains no design colour fading and no toxic release when serving with hot food
- Vitrified Clay Pipes: Largest pipes with a diameter of 700mm in ASEAN region, innovative product Jo-Lock Jacking Pipes without involving movement or disruption of roads, buildings, cables and drains



Clayton VENUS Close Couple WC

- Customisation: Support client own branding of custom design and decorative products

**CUSTOMER AT HEART**

At the core of Clayton’s business is its customers. Consequently, OEM clients from Australia and Japan have remained loyal for the past 40 years.

With six factories in Malaysia and plans to expand throughout ASEAN, Clayton seeks long-term collaborations with partners who share its philosophy and values to serve the international markets effectively.



Clayton Fine Fire Clay Wash Basin



**CERTIFICATIONS**

- ▶ Australian Water Marks (1996)
- ▶ SNI Indonesia Product Certification
- ▶ KS Korea Product Certification
- ▶ PSB Singapore (WELS Rating)
- ▶ CE
- ▶ ISO 9001: 2015



**CLAY INDUSTRIES SDN BHD**

57th Mile, Jalan Johor, 86100 Ayer Hitam, Kluang, Johor, Malaysia

Tel: +607-7581 201 / 02

Fax: +607-7581 825

Email: info@claytangroup.com / htong@claytangroup.com

Contact: Mr H. T. Ong

Website: www.claytangroup.com



Warner Bros World Abu Dhabi

## EVER-RISING EVERSENDI

**Eversendai undertakes total integrated multi-disciplinary construction packages involving all phases of construction work.**

**Eversendai** is a sought-after global organisation undertaking complex turnkey structural steelworks for high-rise buildings, composite structures, long-span structures, bridges and industrial plants.

The history of Eversendai goes back to 1984, starting out humbly as a structural steel erection company. The company has established a strong network across Southeast Asia, India, the Middle East, and now moving to the West.

### EXPANSION TO THE FORE

Eversendai has also expanded beyond construction of infrastructure and structures into mechanical works. The global player provides design, engineering, procurement, fabrication, assembly and installation services for the power plant, offshore wind and oil & gas industries – which also includes process modules, jackets and piles, topsides, offshore

buildings and jack-up barges or liftboats.

Today, it can handle complete integrated multi-disciplinary construction packages in modular construction, composite building structures including concrete works, structural steel fabrication erection, mechanical, HVAC, piping, tankage, process equipment, electrical and instrumentation works.

### TACKLING COMPLEX CHALLENGES

The organisation – which has worked on some of the world's most prestigious and iconic landmark structures – provides professional, innovative, proactive and effective structural engineering solutions that bring challenging, complex structural



The Address Residences Jumeirah Resort and Spa in Dubai

designs into reality. Its turnkey solutions for structural steel engineering requirements converts the most challenging architects' dreams into reality for extensive structural and infrastructural projects.

Eversendai can also take on structural design and build, connection design, BIM, 3D modelling, detailing, value engineering, erection engineering, and heavy lifting techniques for the entire spectrum of structural steel projects.

### MULTI-DISCIPLINE CAPABILITY

The 36-year-old company also has a unique position in modularisation and mechanical works. Possessing extensive multi-discipline engineering capability, it can support projects from detailed design to fabrication engineering, assembly and



Merdeka PNB118 in Malaysia



Al Thumama Stadium in Qatar

installation for power plants, wind farms, petrochemical, marine, offshore and onshore projects. It also takes on turnkey engineering, procurement, construction and commissioning (EPCC) projects.



## CERTIFICATIONS

### Rawang, Malaysia Fabrication Facility

- ▶ ISO 9001:2015 – LRQA
- ▶ ISO 14001:2015 – LRQA
- ▶ ISO 45001:2018 – LRQA

### Hamriyah Free Zone, Sharjah Fabrication Facility

- ▶ Certificate of Conformity of the Factory Production Control – Bureau Veritas
- ▶ UNI EN ISO 3834-2:2006 – Bureau Veritas
- ▶ ISO 9001:2015 – SGS
- ▶ ISO 14001:2015 – SGS
- ▶ OHSAS 18001:2007 – SGS

### Al Qusais Industrial Area 1, Dubai Fabrication Facility

- ▶ ISO 9001:2015 – SGS
- ▶ ISO 14001:2015 – SGS
- ▶ OHSAS 18001:2007 – SGS

### Industrial Area Doha, Qatar Fabrication Facility

- ▶ Certificate of Conformity of the Factory Production Control – Bureau Veritas
- ▶ UNI EN ISO 3834-2:2006 – Bureau Veritas
- ▶ ISO 9001:2015 – SGS
- ▶ ISO 14001:2015 – SGS
- ▶ ISO 45001:2018 – SGS
- ▶ OHSAS 18001:2007 – SGS

### RAK Maritime City, Ras Al Khaimah Fabrication Facility

- ▶ ISO 9001:2015 – DNV GL
- ▶ ISO 14001:2015 – DNV GL
- ▶ OHSAS 18001:2007 – DNV GL
- ▶ CE Marking EN1090-EXC4 – DNV GL
- ▶ UNI EN ISO 3834-2:2005 – DNV GL
- ▶ DNV Shop Approval for Yard – DNV GL
- ▶ EN CP 484 – DNV GL

### Trichy, India Fabrication Facility

- ▶ Certificate of Conformity of the Factory Production Control – SGS
- ▶ ISO 9001:2015 – TUV NORD
- ▶ ISO 14001:2015 – TUV NORD

## EVERSENDI

### EVERSENDI CORPORATION BHD

9-1, Level 9, Menara Mudajaya,  
No. 12A, Jalan PJU 7/3, Mutiara Damansara,  
47810 Petaling Jaya, Selangor Darul Ehsan, Malaysia

Tel: +603-7733 3300

Fax: +603-7733 3351

Email: sarika.ramlubhaya@eversendai.com

Contact: Ms Sarika Ram Lubhaya

Website: www.eversendai.com



Queens Waterfront in Penang, Malaysia

# ONE-STOP SPECIALIST ENGINEERING COMPANY

**G&P Professionals offers one-stop engineering consultancy services for all kinds of structures.**

“It is not faith in technology, but faith in people,” Apple co-founder Steve Jobs once said. G&P Group leadership embraces this ethos too as the company values its staff for their creativity, commitment and teamwork towards ensuring the best solution and value for its clients.

G&P Group was established in the year 1999, and for the past 20 years, it has rapidly expanded to a one-stop multi-disciplinary engineering consulting firm with a total staff strength of 320 engineers and supporting staff.

## WIDE RANGE OF SERVICES

Initially, the company provided independent consultancy specialising in Geotechnical and Geo-Environmental engineering.

Today, the Group offers consulting services from reclamations; high-rise structures; infrastructures; industrial structures; bridges; highways and transportation; railways and MRTs;



Kuala Terengganu Drawbridge in Terengganu, Malaysia



Klang Valley Mass Rapid Transit project in Malaysia

tunnellings; water resources and water supply; wastewater treatment; dams; harbour and maritime; geotechnical and geological engineering; mechanical and electrical; and project management.

It is the first engineering consultancy to be ISO 9001:2000 certified by SIRIM QAS (Malaysia's leading testing, inspection and certification body), ensuring its high standards and value will be passed on to the clients.

### SOLID SUPPORT SYSTEM

Specialist firms handle secured projects within the Group, which are integrated to serve the clients better in terms of quality and speed. In addition to the Group, the outfit has associated organisations globally to complement its existing talents.

The Group is committed to structured training and R&D, comprehensive check and reviews while also taking advantage of the advancement in technology.

This approach ensures the services are innovative, cost-effective, and of high quality, as well as at the forefront of latest trends and technology. To ensure the sustainability of the Group, engineers of associate level and above are encouraged to be partners within the specialist firms of the Group.

### TO THE FUTURE

Awards from the Association of Consulting Engineers Malaysia (ACEM) and appreciations from its partners and clients over the years are testimony of its continuous commitment towards achieving its business goals and maintaining its values.

The Group is continuously expanding to increase the capacity of its one-

stop engineering consultancy services to support mega projects in Malaysia and also export of its services beyond its home ground.



## ACHIEVEMENTS

- ▶ One of Seven Shortlists (International Project of the Year Category): Ground Engineering Awards 2011
- ▶ 2010 Gold Award for Special Merit: Association of Consulting Engineers Malaysia (ACEM)
- ▶ 2009 Outstanding Performance Award (Consultants Category): Sunrise Berhad
- ▶ 2006 Silver Award of Merit: Association of Consulting Engineers Malaysia (ACEM)
- ▶ 2002 Award of Commendation: Association of Consulting Engineers Malaysia (ACEM)



### G&P PROFESSIONALS SDN BHD

Wisma G&P, 39-5 Jalan Tasik Selatan 3, Bandar Tasik Selatan, 57000 Kuala Lumpur, Malaysia

Tel: +603-9059 5396 / +6019-2192 128

Fax: +603-9059 5869

Email: gnp@gnpgroup.com.my / ssgue@gnpgroup.com.my

Contact: Dato' Ir. Dr. Gue See Sew

Website: www.gnpgroup.com.my



IN-Nero Marquina Black

## BE INSPIRED WITH GUOCERA TILES

**Guocera, one of the largest manufacturers and exporters of tiles in Malaysia, aims to redesign your living space.**

At Guocera, the company believes that wall and floor coverings hold the key to transforming spaces. They play an essential role in the interior design by creating an atmosphere which adds to the look and feel of living spaces.

Guocera aspires to become and remain a global player through continuous value creation and innovation for the consumers. The company helps create inspirational environments in which people can live, work and play.

### VAST EXPERIENCE

With over 50 years of manufacturing experience, Guocera, a member of giant Hong Leong Group has proudly become the tile brand of choice in over 50 countries, from Asia-Pacific and the Middle



IN-Imperiale Bardiglio

East to Europe and America.

Being one of Malaysia's largest manufacturers and exporters of tiles, its plants are equipped with modern manufacturing technologies to produce the best designed and world-class quality tiles that cater to global demands and expectations.

Together with over 1,600 employees based in Malaysia, Guocera is committed to giving its clients only the best products and services anywhere in the world.

**RESEARCH & DEVELOPMENT**

Guocera also boasts a dedicated R&D centre (Ceramic Research Company - CRC) which is ISO-IEC 17025:2005 accredited and the only one of its kind in Southeast Asia.

At CRC, comprehensive analysis and testing of raw materials are conducted according to stringent measures, resulting in unmistakable quality and reliability that are the hallmarks of Guocera tiles.

Guocera manufactures and distributes a full range of porcelain tiles, technical porcelain, polished glazed porcelain and big slab.

**BE INSPIRED**

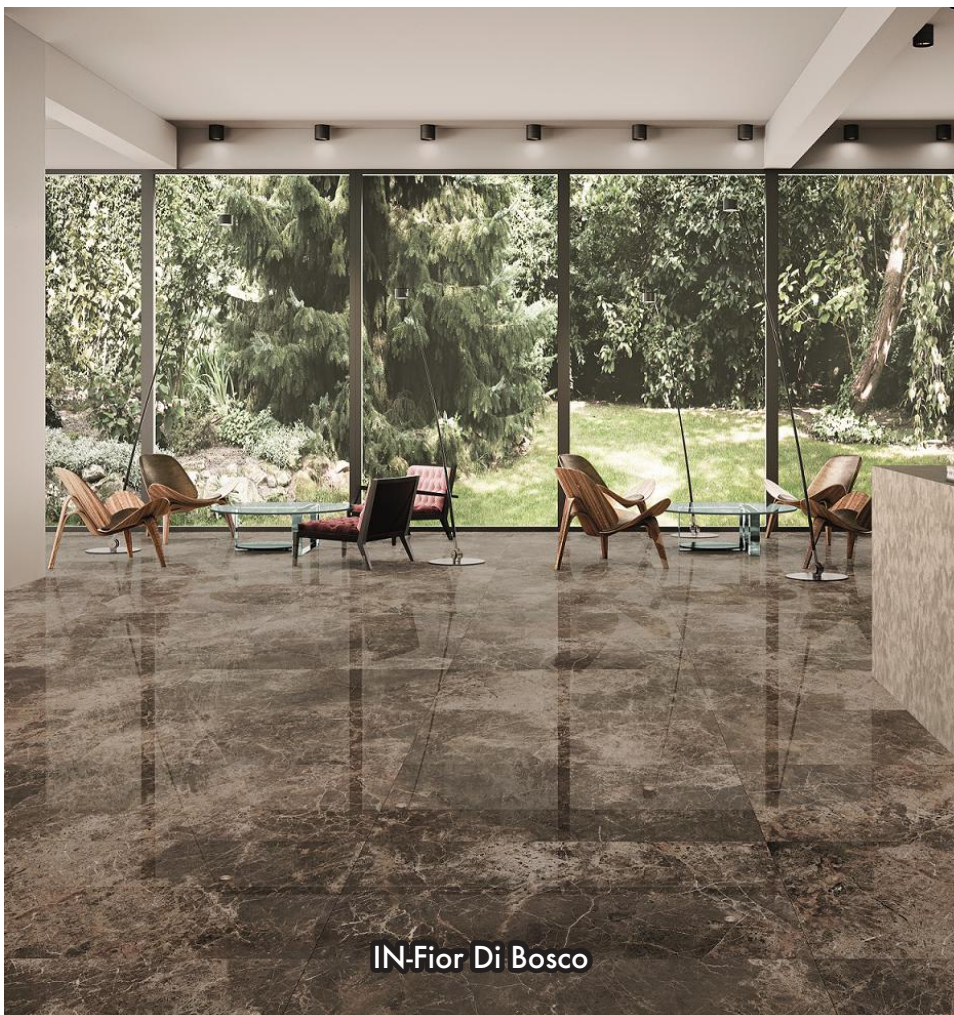
Guocera also introduces the first-ever tile display virtual simulation app in Malaysia - myINSPIRATIONS App. The app allows one to design their own space and view virtual simulations by choosing from countless



IN-Calacatta White

amazing tile designs. The myINSPIRATIONS App can be downloaded at Google Play Store or APPLE APP Store.

Guocera enriches the lives of people by creating authentic places with heart. The company helps people express themselves and reimagine spaces of wellbeing that brings joy.



IN-Fior Di Bosco



**ACHIEVEMENTS & CERTIFICATIONS**

- ▶ "The BrandLaureate Most Valuable Brand Awards" 2016-2017
- ▶ Gold award (Floor & Wall Tiles category): 2017 Reader's Digest Malaysia Trusted Brands Survey
- ▶ Malaysia Eco Label License by SIRIM QAS
- ▶ Singapore Green Label Scheme: "Eco-friendly Building Materials"
- ▶ Greenguard Certification (Gold)
- ▶ MS ISO 13006:2003 by SIRIM QAS International
- ▶ ISO-IEC 17025:2005



**GUOCERA SDN BHD**

Level 2, Wisma Hume,  
Block D, PJ City Development, 15A, Jalan 51A/219,  
46100 Petaling Jaya, Selangor, Malaysia

Tel: +603-7863 9599  
Email: enquiry@guocera.com.my  
Contact: Ms Jan Loo  
Website: www.guocera.com

# HSSI: A HOMEGROWN ENGINEERING BEHEMOTH

**HSSI provides engineering consulting services and plays an integral role in many Malaysian megaprojects.**

From its local beginnings over 30 years ago to its extensive global footprint today, HSS Integrated Sdn Bhd (HSSI) has enjoyed continuous growth and enrichment in its service offerings. Every milestone reached has enabled the company to better fulfil its purpose of preparing our communities and environment for the future.

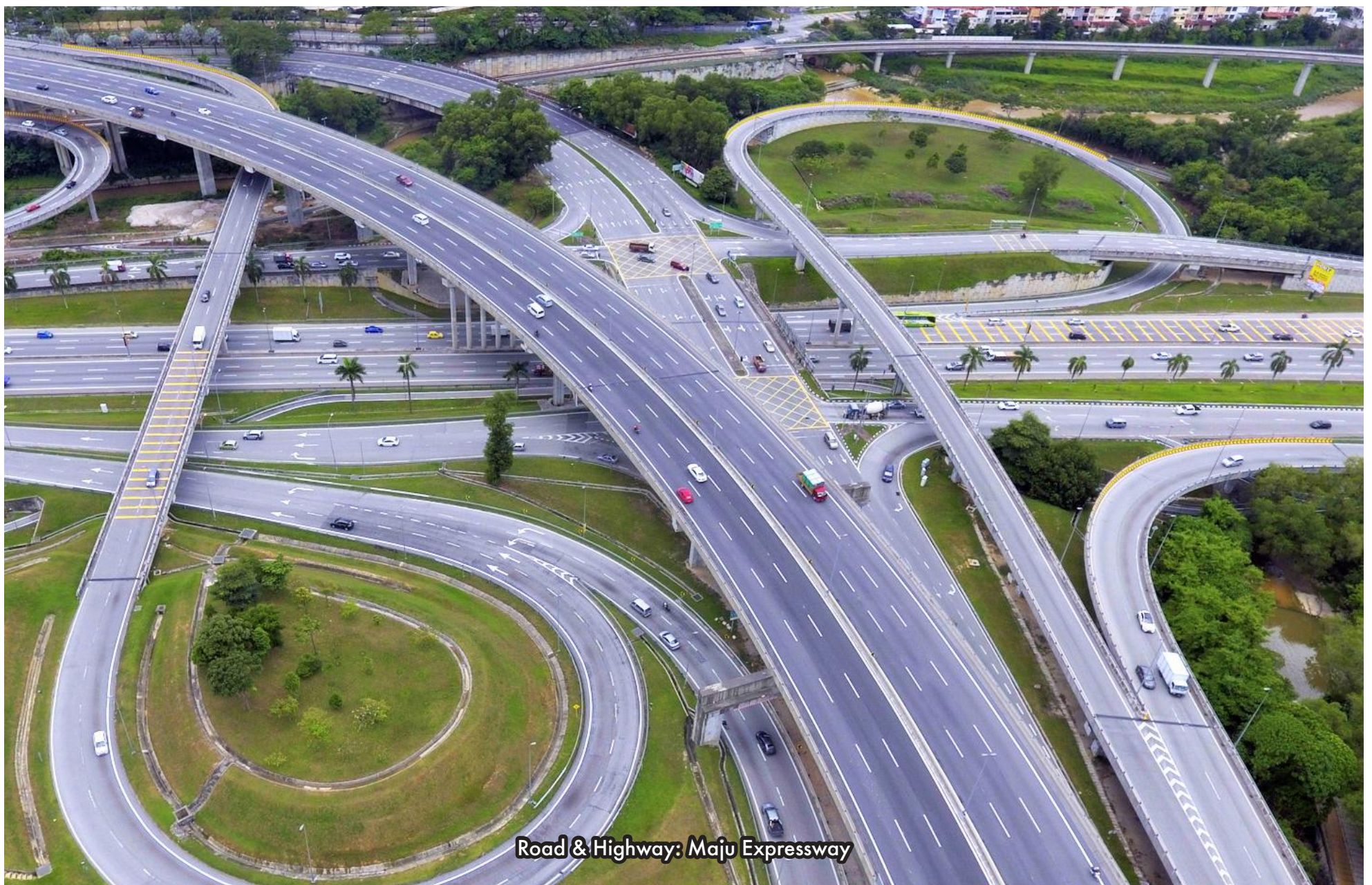
HSSI is one of the largest engineering consultancy firms in Malaysia and is part of HSS Engineers Berhad (HEB) which in turn is listed on the Main Market of Bursa Malaysia (Malaysian stock exchange).

It is the country's first and only listed entity providing engineering consultancy and project management services.

## WIDE-RANGE OF SERVICES

HSSI provides a full range of engineering services for a wide variety of projects including feasibility studies, preliminary and detailed engineering design, project management, independent checking engineers (ICE), construction supervision, construction management including building information modeling (BIM) services.

HSSI's inter-disciplinary expertise ensures that it can offer holistic engineering services to clients by way of close in-house coordination between the various departments; thus, providing a well-conceived and coordinated design or design reviews.



Road & Highway: Maju Expressway





Rail & Transit: LRT Lines - Ampang-Sri Petaling



Water Resource: Langkat 2 Water Treatment Plant

**A HAND IN BIGGEST MALAYSIAN PROJECTS**

HSSI has played an integral role in the success of many of Malaysia’s major projects from various industries and sectors, such as energy, townships, highways, railways lines, ports, airports, bridges, and water resources and supply.

The firm also maintains value-adding alliances with relevant business partners in the private sector and with authorities in the public sector, allowing it to keep abreast of changes in local practices and regulations.

**AT A GLANCE**

HSSI is experienced in providing engineering consulting services for the development of:

- More than 4,000km of roads, highways and expressways
- Ports with more than 9.95 million Twenty-Foot Equivalent Unit (TEUs) of cargo handling capacity

- Airports with a passenger handling capacity of more than 107 million a year
- Over 3,000km track length of railways (Heavy Rail/Transit Systems)
- Water resources facilities with the capacity of processing 200 Million Litres Per Day (MLD) of water

**GLOBAL COMPETENCIES**

The firm has executed over 500 projects in Malaysia and overseas in the past three decades. Apart from Malaysia, HSSI has also ventured internationally to provide consulting services in the Philippines, Vietnam, Brunei, India, Sri Lanka, United Arab Emirates, Kuwait, Oman and Libya.

Moving forward, the outfit aspires to maintain its position as one of Malaysia’s prominent engineering consultancy through enhanced sustainable solutions and innovative technology, skills and services.



**ACHIEVEMENTS & CERTIFICATIONS**

- ▶ CIHT International Projects Award 2019 for Ampang Light Rapid Transit Extension Project (AMP LEP)
- ▶ Best Under Billion Awards (BUBA) 2018 by Focus Malaysia
- ▶ Business Excellence Award 2018 by ASEAN India Business Council (AIBC)
- ▶ ACEM Engineering Award 2017
- ▶ Sin Chew Business Excellence Awards 2015 for Products & Services Excellence Award
- ▶ ISO 45001:2018
- ▶ ISO 37001:2016
- ▶ ISO 9001:2015
- ▶ ISO 14001:2015



**INTEGRATED**

**HSS INTEGRATED SDN BHD**

B1 (1-4), Block B, Plaza Dwtasik, No.21, Jalan 5/106, Bandar Sri Permaisuri, 56000 Kuala Lumpur, Malaysia

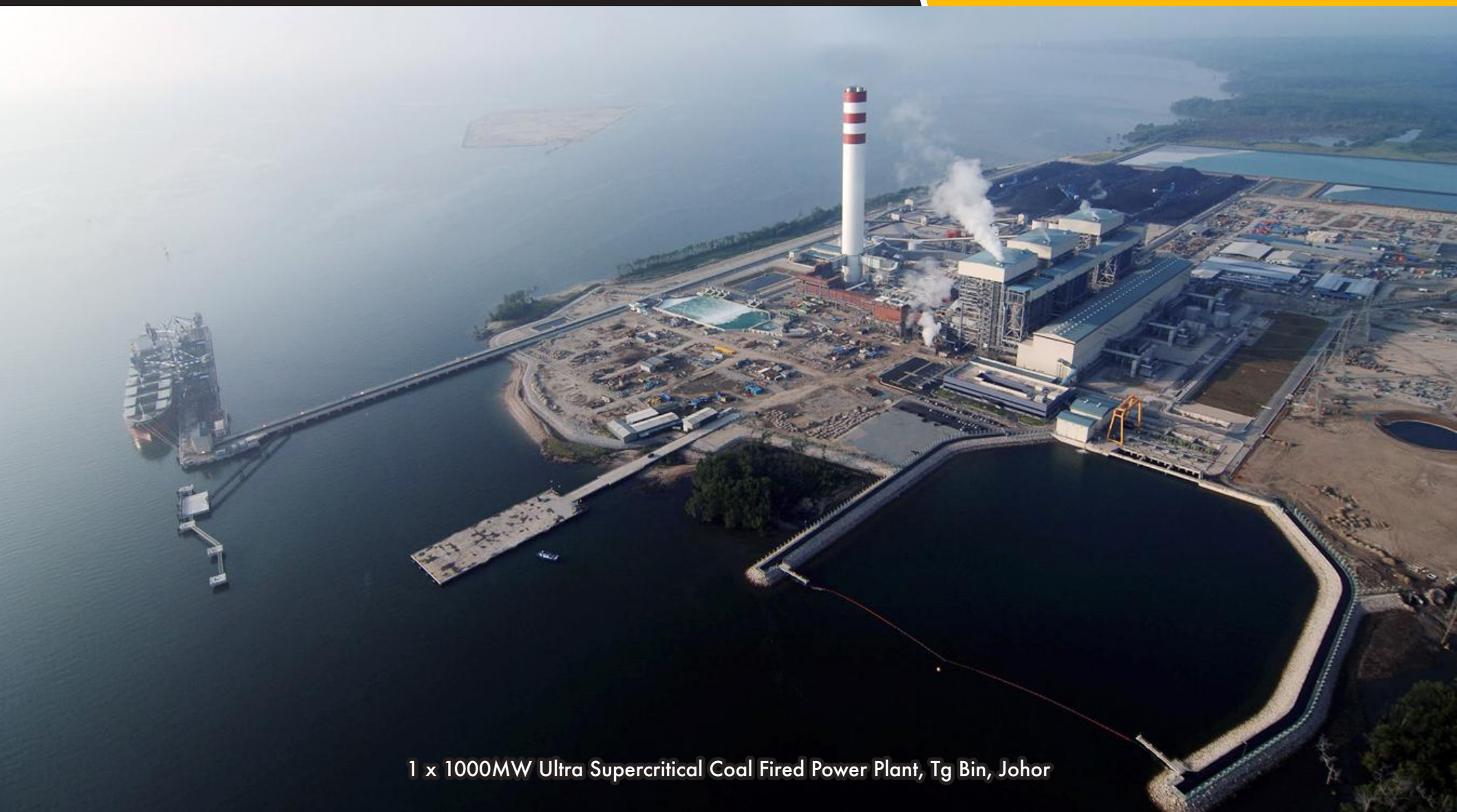
Tel: +603-9173 0355

Fax: +603-9173 0939

Email: hssi@hss.com.my / anand@hss.com.my

Contact: Mr Anand Sharvanandan

Website: www.hssgroup.com.my



1 x 1000MW Ultra Supercritical Coal Fired Power Plant, Tg Bin, Johor

## MEETING ALL YOUR ENGINEERING NEEDS

**Minconsult is a prime mover in the engineering consultancy services industry and offers its expertise in five continents.**

**Minconsult Sdn Bhd** is a multi-disciplinary engineering consulting firm. Its experienced, certified, passionate, and hardworking talent pool proactively solves clients' technical and operational challenges.

The company offers extensive engineering consultancy services in the civil & structural, mechanical, electrical, geotechnical, environmental, and other fields, coupled with project management capabilities.

### **SOLID HISTORY**

Minconsult traced its beginnings to 1962 when it was initially established as P. Ganendra and Associates, one of the earliest homegrown firms offering

independent engineering consulting services in Malaysia.

The firm expanded and rebranded as Ganendra, Ahmad and Associates until the involvement of PERNAS, the National Corporation in 1971, when there were changes in the firm's structure, together with a name change to Malaysia International Consultants Sdn. Bhd., popularly known as MINCO.

Since 2017, the firm has started to rebrand itself as Minconsult Sdn. Bhd. to signify a new era of business ventures.

### **ENGINEERING POWERHOUSE**

Minconsult's extensive consultancy services is a testament to the comprehensive nature and capabilities of the company's engineering focus and experience. And its real strength lies not only in the breadth of engineering knowledge but also in its depth of expertise.

The outfit has also taken the initiative to hire expatriates from various backgrounds; thus, encouraging more



Integrated Immigration, Customs Quarantine and Security Complex in Bukit Kayu Hitam, Kedah, Malaysia



Minconsult Building in Petaling Jaya, Selangor, Malaysia

engineering talents and experts to serve within the company.

For the last decade, Minconsult has been hiring engineers globally to assist in sharing knowledge and technology. These experts have also become the primary liaison between the company and their home nation, opening further business possibilities.

Its exceptional ability to provide high-level national type sectoral studies has also given it a unique advantage when pitching for such studies globally.

In recent years, Minconsult has also implemented Building Information Modelling (BIM) – an intelligent 3D model-based process in its engineering works.

### ESTABLISHED GLOBAL PLAYER

Today, Minconsult is a prime mover in the engineering consulting services industry and has expanded its services to over 25 countries in five continents. The outfit has established international offices and branches in several countries such as Indonesia and Cambodia, with a further plan for more global centers.

Minconsult is committed to widening its international work exposure. Hence it has

regularly reviewed its internal processes to ensure the company remains agile and internationally competitive.

The homegrown firm can also bridge the gap between language and understanding of different engineering codes and standards used internationally.



### ACHIEVEMENTS

- ▶ Gold award for the Services (Large-Company) category from The Star & Standard Chartered's Export Excellence Awards 2019
- ▶ Bronze award for Employer of Choice (Private) at 19th Malaysia International HR Awards 2019
- ▶ ACEM Engineering Awards Competition 2017 Gold Award of Special Merit – Coastal Protection Works at Teluk Lipat, Dungun, Terengganu
- ▶ ACEM Engineering Awards Competition 2017 Silver Award of Merit – Kelana Jaya Line Extension – Guideway Envelope
- ▶ Malaysian Construction Industry Excellence Awards (MCIEA 2017) – Certificate of Special Recognition for ECERDC Bridge Bukit Kuang, Kemaman, Terengganu
- ▶ The International Road Federation Global Road Achievement Award 2016 for the role in Urban Planning & Mobility for the Bus Rapid Transit – Sunway Line by Sunway Construction Sdn Bhd



Minconsult

**MINCONSULT SDN BHD**

Lot 6, Jalan 51A/223, 46100 Petaling Jaya, Selangor, Malaysia

Tel: +603-7952 5757 / +603-7958 5757 (ext: 880)

Fax: +603-7954 7373

Email: [info@minconsult.com](mailto:info@minconsult.com) / [bizdev@minconsult.com](mailto:bizdev@minconsult.com)

Contact: Ms Julie Ch'ng

Website: [www.minconsult.com](http://www.minconsult.com)

# HELPING YOU BUILD BETTER ROADS AND HIGHWAYS

**ACP-DMT manufactures road and highway products that have set new benchmarks in the highway and bridge maintenance industry.**



MTD Group, a multi-national infrastructure conglomerate, headquartered in Malaysia

**ACP-DMT Sdn Bhd** is a specialist in traffic safety products, road furniture, road maintenance services and road & highway products. It is a wholly-owned subsidiary of Saujanika Sdn Bhd which in turn is a member of MTD Capital, a multi-national infrastructure conglomerate, headquartered in Malaysia.

ACP-DMT is one of the leading suppliers for government bodies, highway concessionaires and road contractors. Under its brand name of "AlloyMTD DJ", the company manufactures road and highway products namely:

1. Bitumen Emulsion
2. All-Weather Thermoplastic Road Marking
3. Patchmix for pothole repair
4. Asphaltic Bridge Joint
5. Road furniture products

## **GLOBALY RECOGNISED**

The company has also built a sterling reputation as a reliable and competent manufacturer globally. This recognition is due to the strict quality control and innovative product technology and innovation demonstrated by its experienced and highly qualified chemists and engineering teams.

ACP-DMT has also introduced products and services, which have set new benchmarks in the field of highway and bridge maintenance. AlloyMtd DJ Road Marking, AlloyMtd DJ Emulsions, and AlloyMtd DJ AP Joint are bywords for innovation and have become the standard wherever good road and highway engineering standards are practised.

The ability to identify future inclination and new trends have propelled the company to grow and advance from its humble beginnings to its present position as a well-respected and recognised market leader in its field.

## **RIGHT TALENT POOL & FACILITIES**

The proprietary combination of highly trained and experienced staff, state-of-the-art manufacturing plants and advanced laboratory facilities enable ACP-DMT to maintain the highest

standards of safety, quality and services.

This recipe enables the company to produce the best possible quality of bitumen emulsion and rubberised bitumen emulsion based on costs, terrain conditions and other factors.

**MODERN LABORATORY**

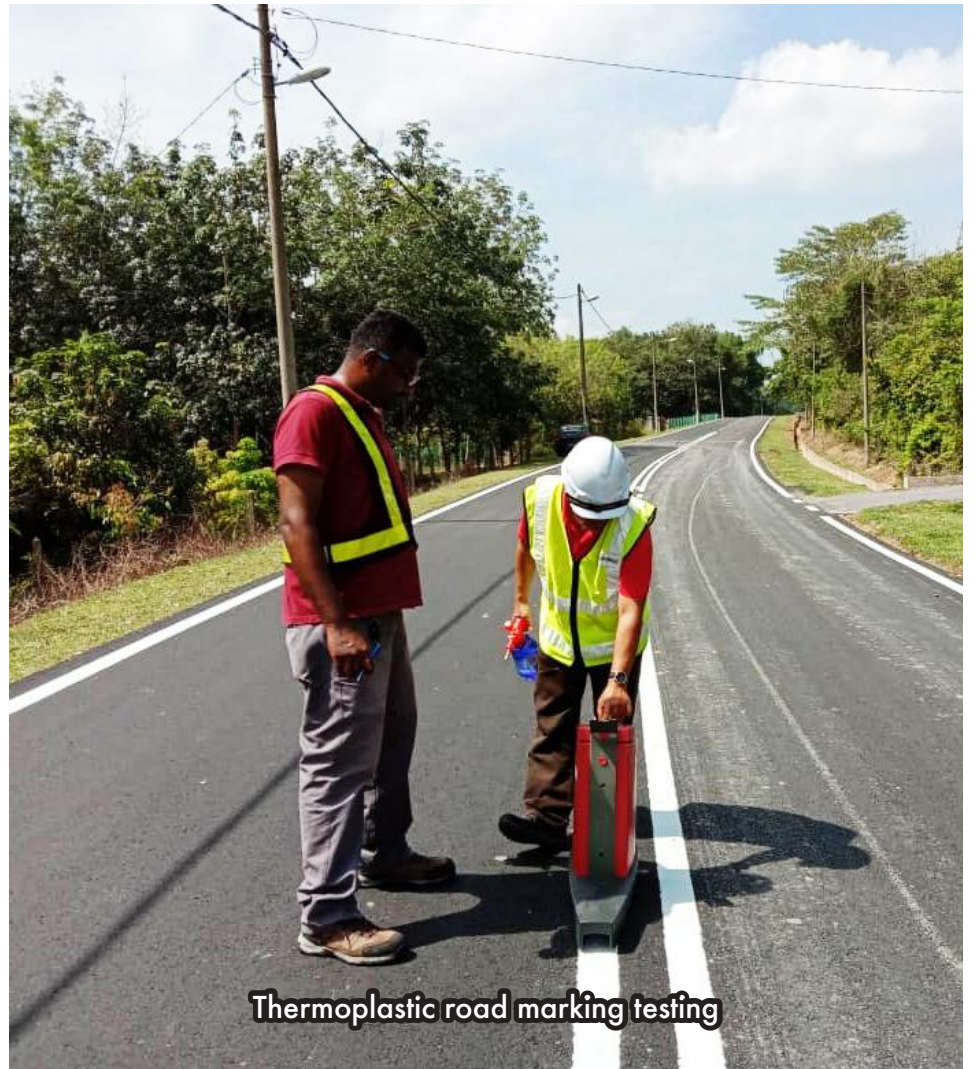
The outfit's competence is further augmented through its modern laboratory, complete with state-of-the-art equipment and manned by some of the best professionals in the research field. This advanced facility allows ACP-DMT to enhance product quality continuously as well as innovate new products to suit clients' requirements.

**QUALITY ASSURED**

Quality is the essence of ACP-DMT business. Product samples are tested continuously on a random basis – subjected to stringent procedures in



Testing of bitumen emulsion



Thermoplastic road marking testing

accordance with various international standards to ensure that product quality complies with industry standards.

This winning recipe is essentially helping to enhance the company's brand awareness further and expand its sales network globally.



**CERTIFICATIONS**

- ▶ CIDB Certificate of Registration
- ▶ ISO 9001:2015 - Manufacture of Thermoplastic Road Marking Materials
- ▶ SIRIM QAS International BS 3262 - Hot Applied Thermoplastic Road Marking Materials
- ▶ SIRIM QAS International MS 1303 - Hot Applied Thermoplastic Road Marking Materials



ACP-DMT SDN BHD

**ACP-DMT SDN BHD**

1, Jalan Batu Caves 68100 Batu Caves Selangor, Malaysia

Tel: +603-6195 1348 / +603-6195 1349

Fax: +603-6187 4121

Email: sales.acpdmtd@mtdgroup.com.my /

fakhira.noor@mtdgroup.com.my

Contact: Ms Wan Fakhira Wan Mhd Noor

Website: www.mtdgroup.com.my

# A ROAD MAP TO SUCCESS



Novapave's innovation enables thinner pavements, low level of derailment and reduce friction sound

**Novapave manufactures and trades road-paving materials with innovative enhancers.**

**Roads** improve accessibility and stimulate economic and social development. For those reasons, road infrastructure is the most important of all public assets. Indeed, roads are the arteries through which the economy pulses.

The main issue affecting roads is damages caused by wear and tear, such as pavement cracks and potholes – causing them to be unsafe and creating circumstances under which traffic accidents are more likely to happen.

Present resurfacing technology is unable to accommodate the growing number of passenger and commercial vehicles as well as high traffic density.

## **INNOVATIVE TECHNOLOGY**

Novapave Sdn Bhd is a company that manufactures and trades road-paving materials. Its Fibre Mastic Asphalt (FMA) technology is touted to reduce road-upgrading costs by 15 to 20%.



FMA technology can reduce road-upgrading costs



Fiber Mastic Asphalt

Novapave started in 2011 as a tech startup company focusing on manufacturing, design and promotion of new asphalt technology. Today, Novapave has several partners worldwide including South Korea, United Arab Emirates (UAE), India, Turkey and Kazakhstan.

Fibre Mastic Asphalt is a new asphalt pavement design, which utilises cellulose fibre additives Novacel as the performance enhancer.

The benefits of the additives in the asphalt mix is that it increases the structural performance, extends its lifespan and increases the surface grip which improves the road safety.

The asphalt structure would get more performance without any additional cost during the construction which means zero increase in the entry cost.

### AWARD-WINNING PRODUCT

This innovation has garnered numerous prestigious international innovation awards.

Under this technology, the fibres are processed from biomass materials such as oil palm fronds, which are added to the mixture of asphalt (tar) to improve the strength and durability of pavements.

It also increases the good bond and seal between coarse aggregate and bitumen. The differences between the roads built using this technology from those constructed the conventional way is in terms of the additional materials used, size of coarse aggregate and thickness of the road surface.

A higher percentage of coarse aggregate of larger size (gross) used in road-building compared to conventional asphalt, will make the roads last longer.

This innovation can reduce friction sound, and with thinner pavement and low level of derailment, it makes the roads safer for all vehicles.



Novapave factory in Nilai, Negeri Sembilan, Malaysia



## ACHIEVEMENTS

- ▶ Innovation product approved by public works of department and Malaysia Highway Authority (LLM)
- ▶ Product Launching at United Arab Emirates, UAE
- ▶ Gold Medal in INPEX Invention (Construction)
- ▶ Silver Medal in INPEX Invention (Manufacturing)
- ▶ Silver Medal in GENEVA Invention
- ▶ Gold Medal in ITEX International Invention



### NOVAPAVE SDN BHD

No 59 & 60, Jalan Tiara Sentral 3, Nilai Utama Enterprise Park, 71800 Nilai, Negeri Sembilan, Malaysia

Tel: +606-7940 507 / +60111-6870 815

Email: mail@novapave.com / nurul@novapave.com

Contact: Ms Nurul Farahim binti Kamar Nor

Website: www.novapave.com



SKB Fire Rated Roller Shutters

## STANDING THE TEST OF TIME AND FIRE

**SKB Shutters is a manufacturer of roller shutters, steel doors and storage systems and is present in more than 50 countries worldwide.**

**Fire** is a significant threat to any property – residential, commercial and industrial. When it comes to protecting these spaces, fire strategies have to be in place to safeguard the occupants of your commercial or industrial property as well as essential possessions, equipment, documents and others.

If you have been thinking of enhancing your fire safety strategy, then hiring the right vendors is vital if you want the fire-rated products to work optimally.

Established more than 63 years ago, SKB Shutters Corporation Berhad is a Malaysian-based manufacturer of roller

shutters, steel doors and storage systems.

Being one of Southeast Asia's leading steel product manufacturers, SKB emphasises on integrity in delivering reliable and durable security and safety solutions. The company was officially listed on Bursa Malaysia (Malaysian stock exchange) in the year 2001.

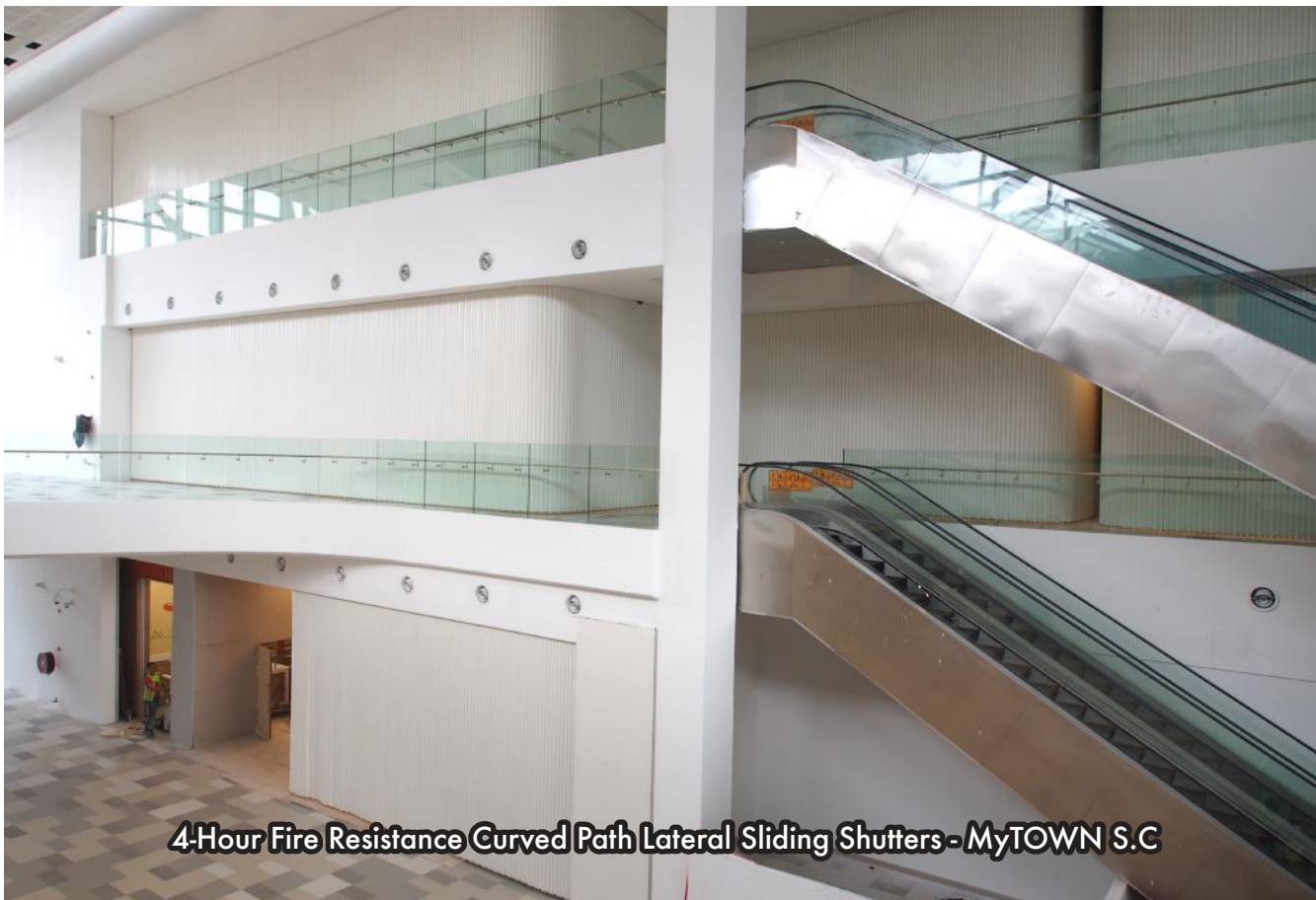
### VIBRANT EXPORT MARKET

SKB started exporting its products as early as 1987. Since its first export effort some 32 years ago, SKB products are now present in more than 50 countries in the world including Philippines, Indonesia, Vietnam, Japan, United States of America, Saudi



SKB Heavy Duty Roller Shutters - IKEA Batu Kawan





4-Hour Fire Resistance Curved Path Lateral Sliding Shutters - MyTOWN S.C

Sliding Fire Shutters with up to 4 hours for fire compartment design. It has great flexibility in having large openings without intermediate columns in between and no bottom guide is needed. It has the advantage of being able to follow any contoured path of 600mm radius over large distances. A pathwinder has a considerable span of maximum 80 meters.

Besides that, SKB Horizontal Escalator

Arabia, UAE, Pakistan, Thailand, Singapore Australia, Sri Lanka, New Zealand and many more.

Some of its key export products include Underwriters Laboratories (UL) fire-rated shutters, seismic storage systems, fire-rated steel doors and blast resistance doors.

**TOP-NOTCH QUALITY**

Creating a product that deserves global attention means incorporating good design, functionality and quality. These traits are reflected throughout the full range of SKB products to ensure clients can enjoy excellent functionality, fail-safe working capacity and intelligent functionality.

One of the breakthrough products include the SKB Pathwinder Laterally

Fire Shutter compartmentalizes through a floor opening to prevent the spread of fire between floor levels in a building. It is ideally suited to provide fire compartmentation between floors of a shop or store where escalators, travelators or stairwells entail a floor aperture.



**ACHIEVEMENTS & CERTIFICATIONS**

- ▶ International Invention and Innovative Award by Malaysia International Trade & Industries (MITI)
- ▶ State Excellence Awards by the Malaysian Government
- ▶ Brand Laureate Sustainable Brand Award
- ▶ New Product Award ARCHIDEX 2016
- ▶ TUV SUD PSB
- ▶ SIRIM
- ▶ Underwriters Laboratories (UL)
- ▶ Exova Warrington Fire Research



**SKB SHUTTERS CORPORATION BHD**

Lot 22, Jalan Teknologi, Taman Sains Selangor 1, Kota Damansara, 47802 Petaling jaya, Selangor, Malaysia

Tel: +603-6157 2277 / +6012-2066 988

Fax: +603-6157 2211

Email: [skb@skb.com.my](mailto:skb@skb.com.my)

Contact: Ms Melissa Sin

Website: [www\(skb-shutters.com](http://www(skb-shutters.com)



SKB Mobile Rack



Sunnik water storage tank in the Philippines

# SUNNIK RAISES THE BAR

**Steelworks Engineering manufactures and distributes stainless steel Sunnik water tanks that are environmentally friendly and cost-efficient.**

**Water** storage tanks come in a range of materials including concrete, metal, and plastic – each with advantages and drawbacks. Overall, industry experts consider stainless steel tanks to be the optimal choice due to their durability, corrosion resistance and environmental friendliness.

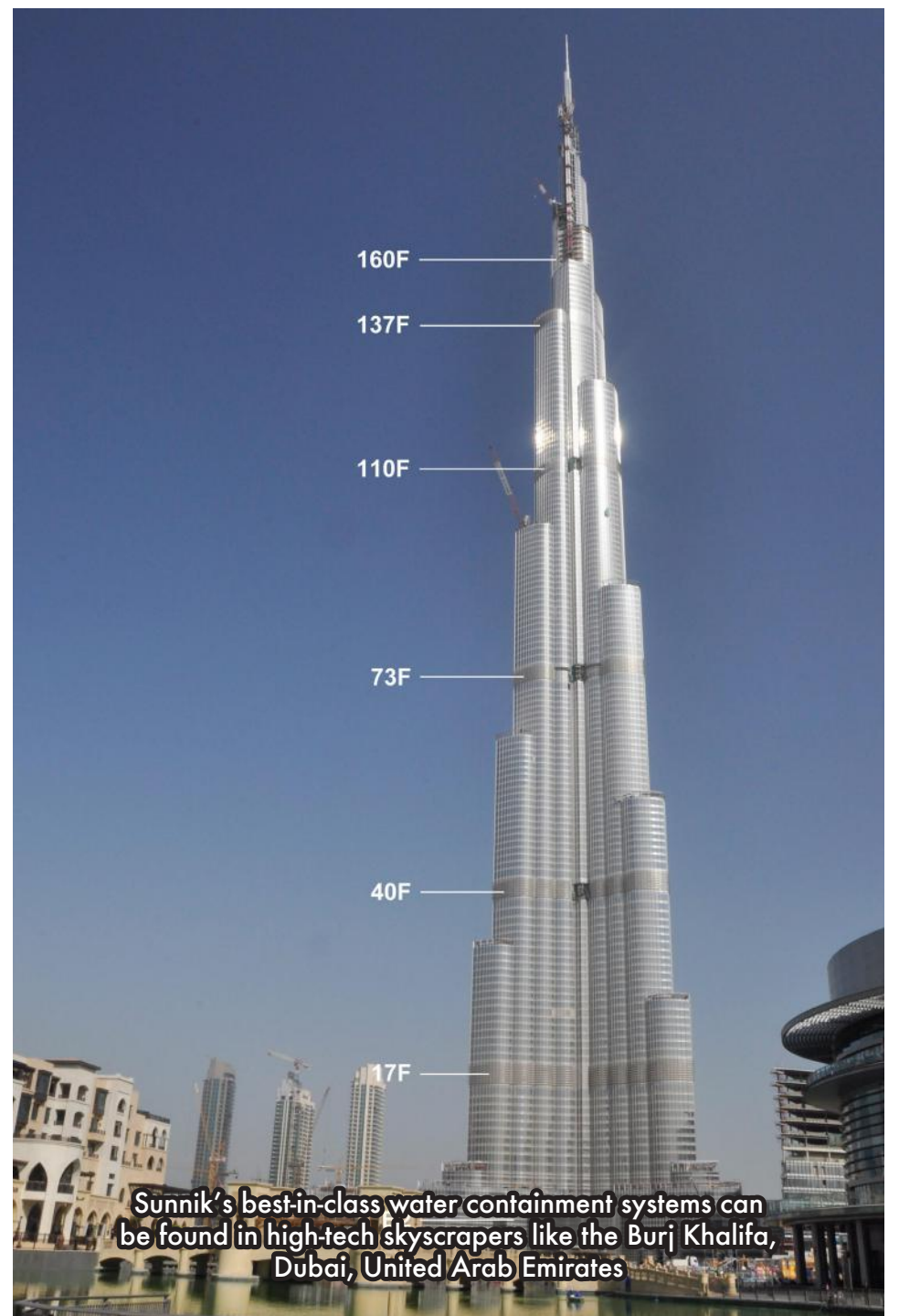
Conventional carbon steels corrode when exposed to environmental factors such as high or low pH, moisture, and the presence of chemicals such as chlorides. However, stainless steel, alloyed with other metals like chromium, retains its integrity in extreme temperatures and severe weather conditions, and resists corrosion by water and contaminants.

## SUNNIK IN THE FRAY

Steelworks Engineering has been manufacturing and distributing Sunnik

water tanks since 1984. Today, the company is a global leader in water containment worldwide, with its tanks in use in over 42 countries.

Winners of the 2013 Malaysian Construction Industry Excellence Award, Sunnik has the honour of partnering to



Sunnik's best-in-class water containment systems can be found in high-tech skyscrapers like the Burj Khalifa, Dubai, United Arab Emirates

supply water storage infrastructure for some of the world's most prestigious developments, including Burj Khalifa, the Petronas Twin Towers, Hong Kong's Chek Lap Kok International Airport, and Kuala Lumpur International Airport. With accreditation from a growing number of regulatory organisations, Steelworks aims to meet the highest international quality standards.

### SUSTAINABILITY TO THE FORE

Addressing environmental impact is also a top priority. The company continually seeks ways to advance the future of water storage while protecting natural resources and maximising the sustainability of its processes and products.

The environmental impact of extracting and producing materials that go into making storage tanks is a critical factor.

Steel is the world's most recycled material – new stainless steel is 60–70% recycled with no loss of quality, and it is energy-efficient to produce, minimising its carbon footprint.

Stainless steel is also a safe metal alloy – it doesn't degrade and leach toxins into the environment.

### SOPHISTICATED TECHNOLOGY

It uses cutting-edge techniques to design, develop, and construct water storage solutions. These methods include the application of robotic welding, fibre-laser cutting, hydraulic hot-pressed compression from 600 to 1500 metric tons, sheet moulding compound (SMC), and other automated processes that enhance quality and reduce product costs.

Seeking out and adopting the newest production technologies is just part of what Steelworks Engineering does to ensure the quality of every water storage tank panel is unsurpassed.

While tanks made from other materials may cost less initially, the longer lifespan and reduced maintenance and repair costs of stainless steel tanks mean reduced total cost of ownership. And the steel's strength means the gauge of tank walls

can be thinner, which would incur lower costs for transportation and construction.

As stainless steel does not require internal or external protective coatings, there is no scratching during installation and no issues from ageing or degrading coatings or peeling exterior paint.

When it comes to water containment technology, Steelworks Engineering is constantly raising the bar. Where there is quality water for the people, there is Sunnik.



Sunnik water storage tank in Thailand



## ACHIEVEMENTS & CERTIFICATIONS

- ▶ 2013 Malaysian Construction Industry Excellence Award
- ▶ Global Accreditations from SIRIM (Malaysia), SPAN (Malaysia), WRAS (United Kingdom), TUV SUD (Singapore), SON (Nigeria) OWA (Hong Kong) MOI (Qatar) NSF (USA)
- ▶ ISO 1461:2009
- ▶ ISO 9001:2015



### STEELWORKS ENGINEERING SDN BHD

Lot 3, Jalan CJ5, Kawasan Perindustrian Cheras Jaya, Batu 11, Balakong, 43200 Selangor, Malaysia

Tel: +603-9074 8888 / +6012-2620 833

Fax: +603-9075 3333

Email: enquiry@sunnik.com.my / aiweechong@sunnik.com.my

Contact: Ms Aiwee Chong

Website: www.sunnik.net

# SAVING THE PLANET WITH WOOD PLASTIC COMPOSITE



**Timberdeck's sustainable and innovative wood plastic composite products espouses a regenerative design.**

As its name might suggest, wood plastic composite (WPC) is a material created from a unique blend of natural wood and plastic fibres. Sawdust, pulp, bamboo, rice husk, peanut hulls and unused woodworking materials, like bark, from a variety of projects, are combined with plastic powder to form WPC.

The composite can be moulded to almost all shapes and sizes as it is formulated from substances that start as a paste. That flexibility extends to colour too as WPC can be dyed to suit almost any design scheme.

Due to its specialised and customisable makeup, the WPC is uniquely equipped to handle changes in weather with less damage than the average material. If you're looking for a material that will stand the test of time for your next project, WPC might be the one for you.

## ENTER TIMBERDECK

Malaysian company Timberdeck is making waves after creating the first-ever lavish outdoor WPC decking, ceiling panel and wall cladding.

Timberdeck, headquartered in Ipoh, Perak, Malaysia is a leading regional manufacturer and the leader in the research, development and marketing for WPC decking, ceiling panel and wall cladding products under the brand name BOISDECK.

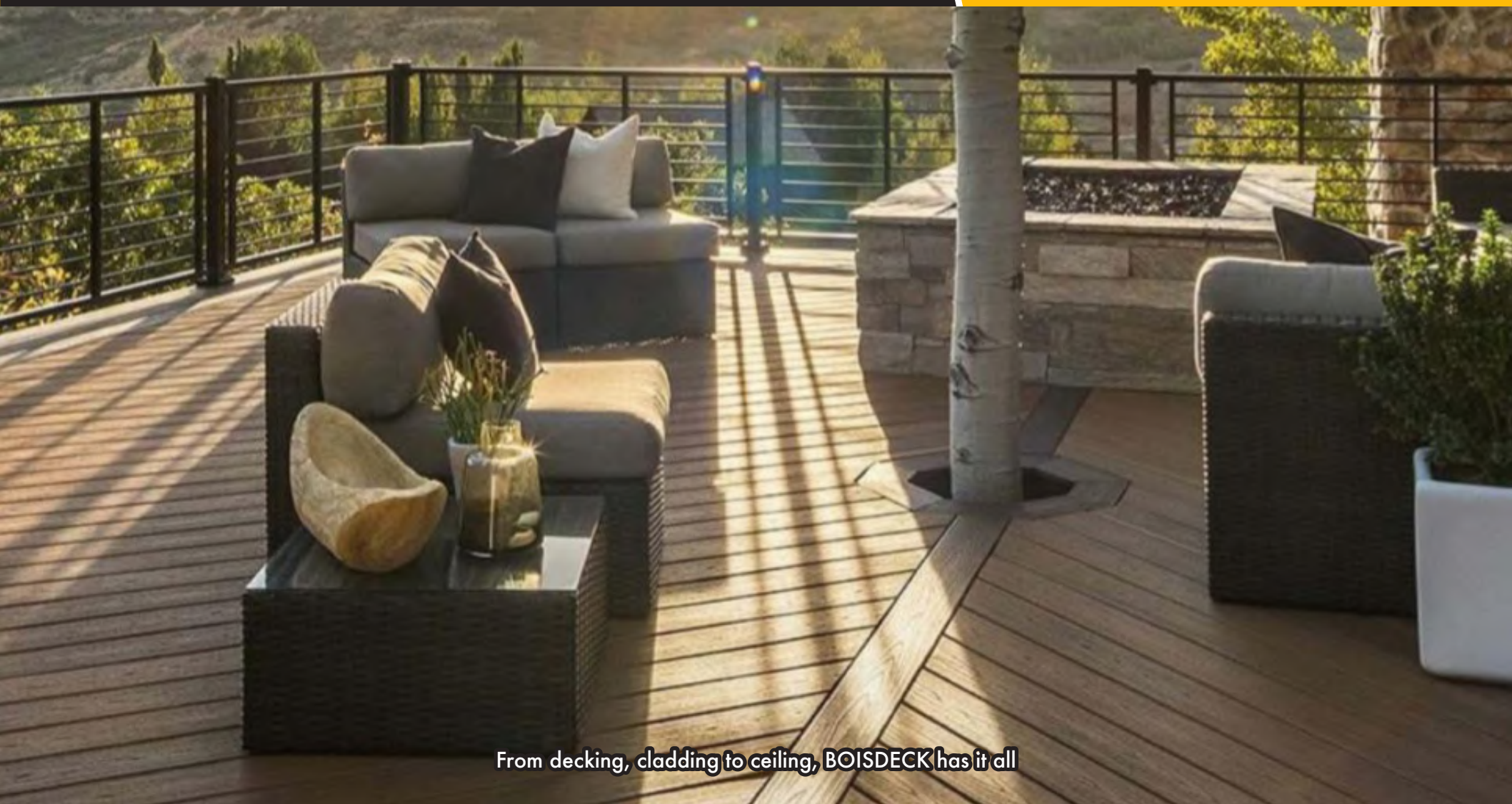
Every single piece of its decking is carefully manufactured and manicured to perfection.

Timberdeck's products are exported and enjoyed all over the world with large orders coming across Europe, the Middle East and South-East Asia.

## EASY MAINTENANCE & LONG-LASTING

BOISDECK products are easy to maintain. No more worries of any stubborn stain or even scratches as these can be solved by using simple household sandpaper. Each BOISDECK product comes with a 10-year warranty including colour.

Its encapsulated protective layer has been carefully engineered, designed and finished to look and feel like natural timber



From decking, cladding to ceiling, BOISDECK has it all

even after it's fully weathered. Vinyl-based WPC is non-degradable, termite resistant, Eco-friendly and recyclable.

Besides, unlike many traditional wood composites, wood plastic composite decks by BOISDECK are splinter resistant and slip-resistant, making your home safer for children and pets.

### CARE FOR THE PLANET

It is admirable to note that Timberdeck is committed to preserving the forest for the next generation and promoting a business model that cares about our living environment. It supports the sustainable use of earth resources to reduce pollution and unnecessary waste.

Timberdeck is dedicated to providing its customers with high-quality green building products, innovative building solutions of the highest value, and excellent delivery service. It is also further committed to protecting the environment by ensuring its manufacturing process has minimal environmental impact.

BOISDECK is an innovative line of products that embraces the biophilic design – a concept used within the building industry to increase occupant connectivity to the natural environment

through the use of direct nature, indirect nature, and space and place conditions.

At the same time, the company also incorporates seamlessly with the 4R Environmental Principal (Reduce, Reclaim, Recyclable and Refurbish) and integrates a cradle-to-cradle design system. Clearly, all of us have a responsibility to Mother Earth to protect it as much as possible.



### ACHIEVEMENT

▶ Green Dots Award 2017

**BOISDECK**  
Timberdeck Sdn. Bhd. (945282-V)

#### TIMBERDECK SDN BHD

No 219, Block D, Jalan Lahat, Falim,  
30200 Ipoh, Perak, Malaysia

Tel: +605-255 8268 / +6019-5776 691

Fax: +605-255 7268

Email: jimmy.chong@timberdeck.com.my

Contact: Mr Jimmy Chong

Website: www.timberdeck.com.my

# PAVING SUCCESS IN THE INFRASTRUCTURE INDUSTRY

**UEM Edgenta is a leading Asset Management and Infrastructure Solutions company in the region.**



**Technology** and innovation are paving the way today for UEM Edgenta's business tomorrow. The company is continuously finding new ways to disrupt itself and create new solutions that will help its clients.

Established in 2014, UEM Edgenta Berhad (UEM Edgenta) is a leading Asset Management and Infrastructure Solutions company in the region and a subsidiary of UEM Group Berhad.

The company aspires to cultivate a working environment that inspires its talent pool to push the boundaries by integrating the latest technologies into smart, tailored solutions.

## ELABORATE PORTFOLIO

Listed on the Main Market of Bursa Malaysia Securities Berhad (KLSE: EDGENTA), its expertise covers Healthcare Support and Property & Facility Solutions, and Infrastructure Services covering Expressways and Rail, including project

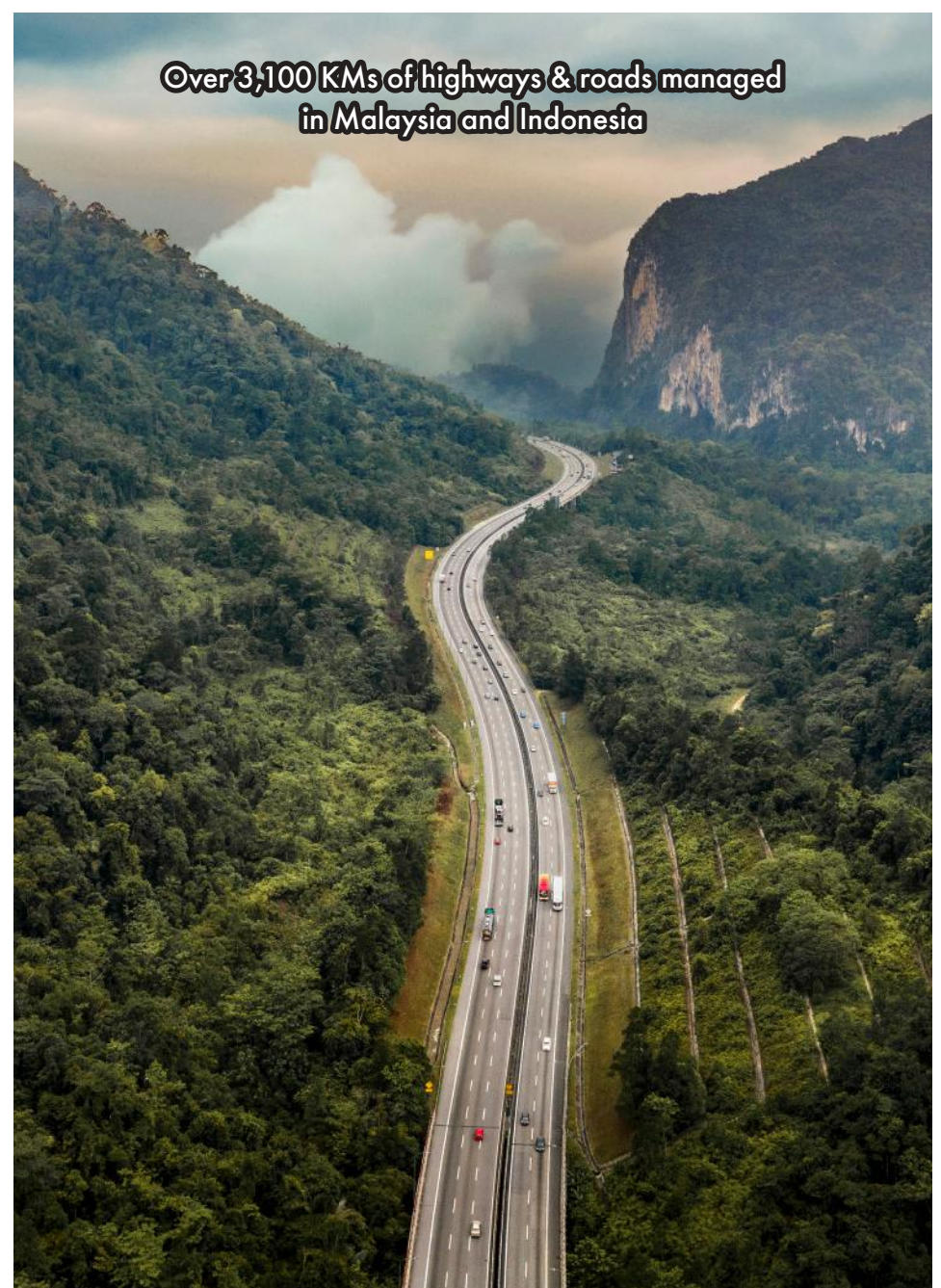
management & engineering design capabilities via Opus Consultants.

UEM Edgenta's full suite of services throughout the asset life cycle includes consultancy, procurement & construction planning, operations & maintenance, as well as optimisation, rehabilitation and upgrades.

UEM Edgenta has operational presence in Malaysia, Singapore, Indonesia, Taiwan, India and the United Arab Emirates.

## INFRASTRUCTURE EXPERTS

As Malaysia's foremost infrastructure maintenance specialist, Edgenta Infrastructure Services provides strategic advisory services, design, development, maintenance and management of major transport projects and infrastructure assets.



With over 30 years of experience in highway maintenance, the company strives for continuous performance improvement through the implementation of technology systems and process improvement concepts for quality project delivery.

Today, the Malaysian outfit has expanded its capabilities beyond roads, servicing multiple industries including rail, airports, ports, oil & gas, plantation roads and other commercial and industrial sectors.

### ASSET CONSULTANCY

Opus Consultants, its Asset Consultancy arm, is well-positioned to offer clients solutions that are practical and technically sound on projects which span across transportation and the built environment. Its dedicated team of engineers, researchers, planners and specialists can offer their wealth of experience in delivering project challenges and meeting client expectations.

### RESEARCH & DEVELOPMENT

Within its Infrastructure Services division, the Pavement Research Centre, which houses professional experts and researchers, looks into the development of sustainable and environmentally friendly road surfaces, amongst others.

It involves:

- Pavement condition assessment
- Pavement rehabilitation
- Pavement testing
- Drainage maintenance
- Cleaning and traffic safety services

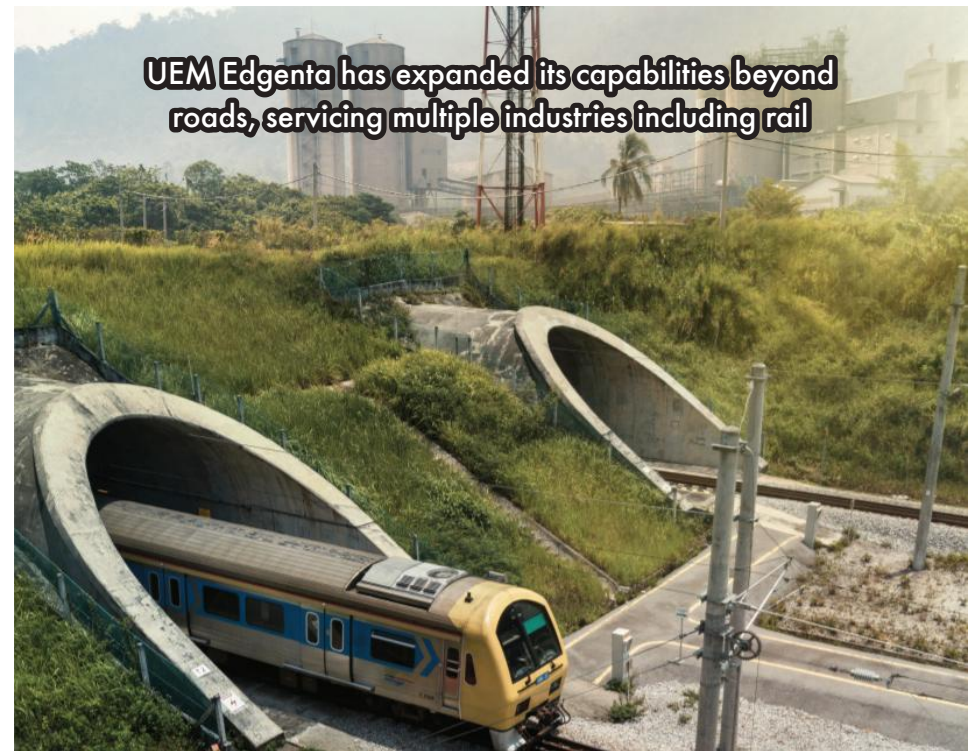
### DIGITAL TRANSFORMATION

Over the years, UEM Edgenta has been ramping up its efforts to digitalise its infrastructure services segment to reduce costs without compromising on service delivery quality. A total of RM48 million in capital expenditure has been spent for this purpose from 2016 to 2018.

These digitalisation efforts include the Road Asset Management System (RAMS) that rolled out in 2018. It is currently being used to monitor all UEM Edgenta managed

highways and roads in Malaysia totalling nearly 3,100km – on a real-time basis.

RAMS takes in information on the entire length and assets of an expressway and has the functionality to integrate with other systems. This platform, coupled with the additional connectivity and availability to integrate seamlessly with other systems, makes RAMS the ideal infrastructure and road asset monitoring system.



## ACHIEVEMENTS

### 2019

- ▶ The Frost & Sullivan Malaysia Facilities Management Company Of The Year (2016, 2017, 2018 & 2019)
- ▶ 5-Star Rating And Top 10 Team Award By Malaysia Productivity Corporation
- ▶ Gold Award For Malaysia Productivity Corporation (MPC) Regional Team Excellence (RTE) Convention
- ▶ Silver Award For Malaysian Society For Occupational Safety & Health (MSOSH) Occupational Safety & Health (OSH) Awards



A member of UEM Group

### UEM EDGENTA BERHAD

Level 17, Menara UEM, Tower 1,  
Avenue 7, The Horizon, Bangsar South City, No. 8,  
Jalan Kerinchi 59200 Kuala Lumpur, Malaysia

Tel: +603-2725 6688

Fax: +603-2725 6888

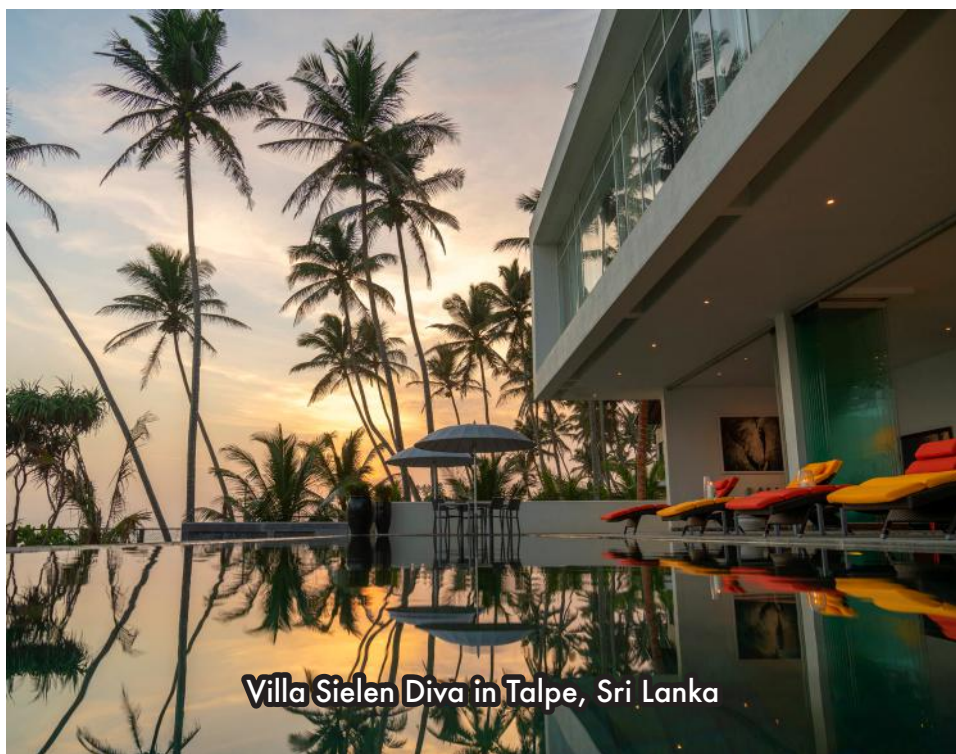
Email: [ishak.arahim@edgenta.com](mailto:ishak.arahim@edgenta.com)

Contact: Mr Ishak Abdul Rahim

Website: [www.uemedgenta.com](http://www.uemedgenta.com)

# ALLOWING BUILDINGS TO SPEAK FOR THEMSELVES

**VERITAS Design Group offers a full range of supporting design services that prioritises environmental sustainability.**



Villa Sielen Diva in Talpe, Sri Lanka

**Akin** to a painted masterpiece, architecture is an art form that can delight, inspire, and move people. Over the past 32 years, VERITAS Design Group has been striving for just that.

Led by its Group President David Mizan Hashim, VERITAS Design Group is backed by a team of over 340 qualified professionals and professional support staff. VERITAS has been behind some of the iconic structures in Malaysia and outside it.

The VERITAS Design Group was founded in 1987 upon the principles of constant innovation and a commitment to quality.

From the company's very beginning, sustainability has also influenced the process of design in substantial ways. Every project undertaken goes through an internal process of ensuring compliance to a set of customised rules for environmental sustainability, called the VERITAS Green-Check.

## FULL RANGE OF SERVICES

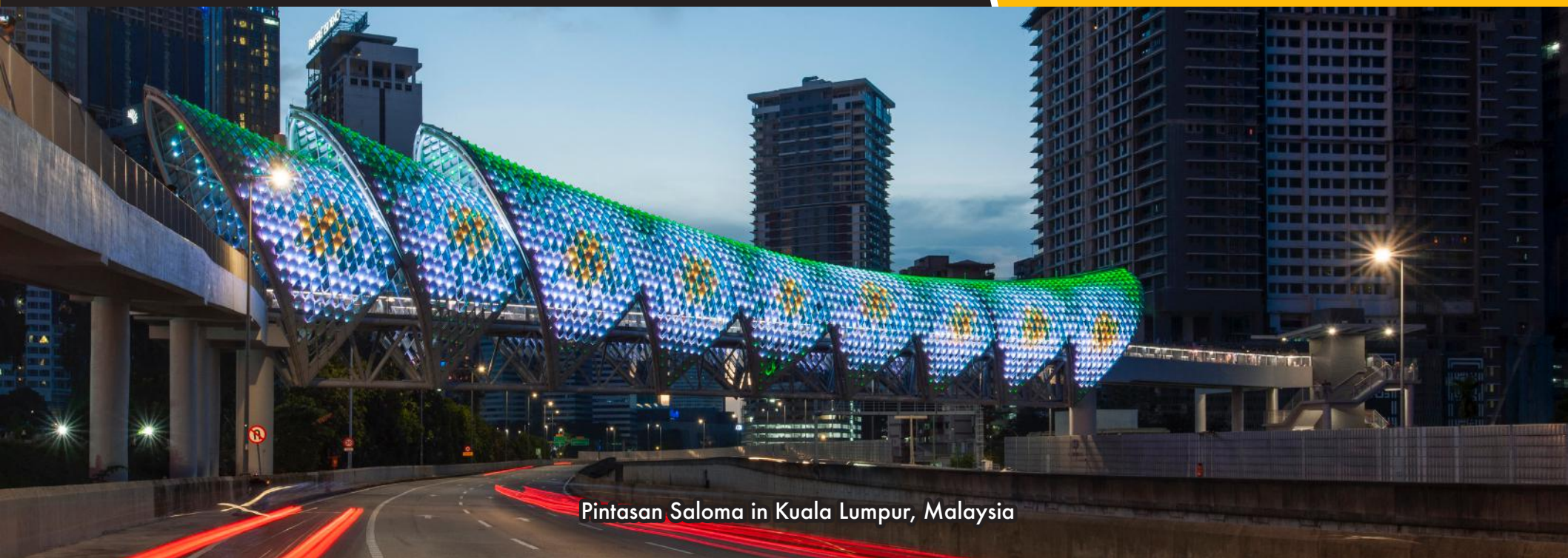
Although VERITAS began as an architectural practice, it now offers a full range of supporting design services through subsidiary and associates companies. These include architecture, planning, interior design, landscape design, environment consultancy, quantity surveying and project management.

Its head office is located in the Malaysian capital Kuala Lumpur, with a branch office in Georgetown, Pulau Pinang to handle work in the Northern region and Johor Bahru to handle work in the Southern part of the country.



Star Residences in Kuala Lumpur, Malaysia





Pintasan Saloma in Kuala Lumpur, Malaysia

### INCREASING GLOBAL FOOTPRINT

Although much of its work has been in Malaysia, VERITAS is undertaking an increasing amount of work globally. VERITAS established its first international office in Dubai in 2005, followed by another in Ho Chi Minh City in 2007 led by Krisztian Kelner, Melbourne in 2010 led by Anton Alers, Mumbai led by Pawar Mahendra, and Portland in 2012 led by Richard Woodling. Three years ago VERITAS UK was established and helmed by Peter Stocker, and just recently its Singapore office was set up and steered by Tan Cheng Kok.

In 2008, VERITAS Contracts Sdn Bhd was formed to render professional quantity surveying services and now it has expanded to include project management, claim consultant and independent checking engineer. In 2010, VERITAS Environment Sdn Bhd was established to provide sustainable design consultancy services with its team of Green Building Index (GBI) engineers.

### ATTENTION-GRABBING WORKS

As a result of these capabilities, VERITAS has been honoured over the years to serve a distinguished number of local and global clients. Completed works and award-winning projects of the firm have been published widely in the local and international media, and the principals have presented their works and ideas at numerous academic and professional forums.

VERITAS has adopted a flexible and adaptable approach to handling projects,

tailored to respond to the specific needs of each particular project and client. The firm's work is marked not by a fixed stylistic signature, but rather by a consistent approach inspired by the principles of good design and sensitive response to site and context.



## ACHIEVEMENTS

- ▶ Building & Construction Information Asia (BCIA) – Top Ten Architects in Malaysia Award 2020
- ▶ Design Competition for the New National Capital of Indonesia Top 3 Winner 2019 – Ibu Kota Negara (Seribu Galur)
- ▶ FIABCI-Malaysia Property Award 2019 Purpose Built Award Penang Sentral Terminal Hub
- ▶ Winner of The Edge Malaysia-PAM Green Excellence Award 2019 for International School of Kuala Lumpur
- ▶ Winner of Cityscape Awards 2019 – Sustainability Project Award for International School of Kuala Lumpur
- ▶ Highly commended Cityscape Awards 2019 – Leisure & Hospitality for Villa Sielen Diva, Talpe Sri Lanka
- ▶ Malaysian Institute of Architects (PAM) 2019 – Gold Winner Award for Education Category – International School of Kuala Lumpur

# VERITAS

#### VERITAS DESIGN GROUP

2nd Floor Bangunan Getah Asli, 148 Jalan Ampang, 50450, Kuala Lumpur, Malaysia

Tel: +603-2162 2300 / +6012-9278 300

Fax: +603-2162 2310

Email: arch@theveritasdesigngroup.com

Contact: Ms Komathi Ramakrishna

Website: www.theveritasdesigngroup.com

# CHOOSE MALAYSIA

Your Preferred Sourcing Partner  
for Quality Products & Services

Contact MATRADE to find the ideal Malaysian supplier  
to suit your needs.

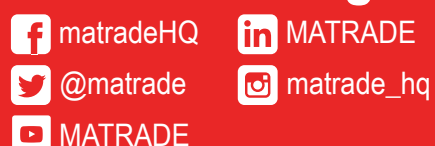
---

TRADE ADVISORY | TRADE EVENTS | MARKET INTELLIGENCE | INTERNATIONAL  
SOURCING PROGRAMME | EXPORT ACCELERATION MISSION



Malaysia External Trade  
Development Corporation

#ChooseMalaysia  
[www.matrade.gov.my](http://www.matrade.gov.my)



*For inquiries, please contact:*

**Malaysia External Trade Development Corporation**  
Menara MATRADE, Jalan Sultan Haji Ahmad Shah  
50480 Kuala Lumpur, MALAYSIA.  
Tel : +603 6207 7077  
Fax : +603 6203 7037  
Email : [info@matrade.gov.my](mailto:info@matrade.gov.my)



[www.matrade.gov.my](http://www.matrade.gov.my)