



# COMPANY PROFILE



## ABOUT US

EC Precast Sdn Bhd, a leading manufacturer and supplier of precast reinforced concrete piles since the year 1997, and its marketing arm EC Piles Sdn Bhd with the sole objective of manufacturing and supplying the highest degree of quality reinforced concrete square piles for construction and infrastructure developments in both private and public sectors in Malaysia.

EC Precast Sdn Bhd, an ISO 9001:2015 certified company aims to contribute greatly to developing and building a stronger nation through its technical expertise, innovations, and excellent service. We weigh good quality management as one of our utmost priorities to continuously strive and improve the products and services with a complete and impressive set-up facility plant and a fully equipped 15-acre casting yard in Alor Gajah, Melaka.

EC Precast Sdn Bhd manufactures high-strength reinforced concrete piles in Malaysia's construction industry under the brand name EC Piles®, the premium quality reinforced concrete piles with the highest quality standards with MS ISO 9001:2015 to ensure continuously contribute to building a strong foundation for the future.





## VISION

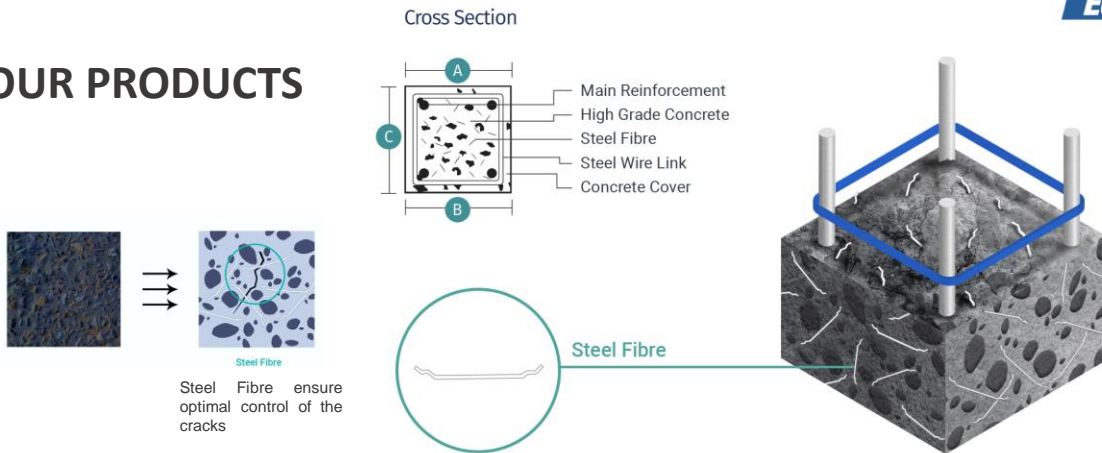
**To** contribute significantly in nation-building with high quality concrete products and exceptional services.

## MISSION

**To** produce and supply high quality concrete products to meet and exceed customer's expectations by:

- Creating possibilities through continuous innovation of our products and services
- Providing total solutions to our customers with the best beneficial outcome through our dedicated management, technical and sales expertise.
- Working with the best business ethics and building trust with our stakeholders
- Empowering personal growth of our people to achieve their full potential.

## OUR PRODUCTS



## REINFORCED CONCRETE COMPOSITE PILES (RCCP)

- EC Piles are designed to be durable, flexible, and easy to assemble which conforms to the BS8004-1986 standard, these piles are manufactured in a variety of sizes, ranging from 125mm x 125mm to 450mm x 450mm to provide customers with more cost-effective values.
- EC Piles are specially made from Reinforced Concrete Composite Piles (RCCP), an improvement from Reinforced Concrete Piles (RCP) which was previously used by EC Precast Sdn Bhd, an ISO 9001:2015 certified company renowned for quality, technical expertise, and service excellence.
- EC Piles are suitable to be used for all foundation works of small and large construction such as buildings, residential homes, infrastructures, industrial areas, factories, schools, river bridge foundations, places of worship, and many other public facilities due to its flexibility to fit various type of piles shoes when faced with a range of soil conditions.

## QUALITY CERTIFICATIONS:



## WHY THE RCCP?

### THE PRODUCT & APPLICATION

EC Piles' precast reinforced concrete composite piles (RCCP) are designed to conform to BS 8004-1986 and MSEN 206-2016 standards.



Since 2018, the development of RCCP enables us to enhanced the quality of our products, and to solve concrete chipping and surface peel off issue during handling and transferring of piles.

The advantages of RCCP include better impact resistance, more environmentally friendly & better crack control.

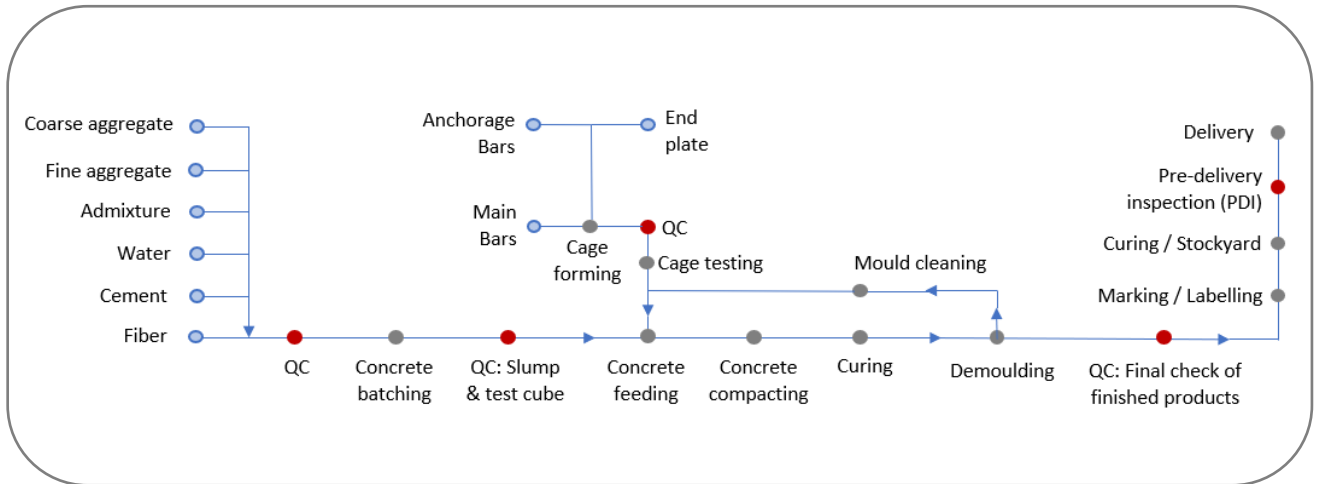
Various tests are conducted on RCCP: Compression Test (BS EN 12390-2), Bending Test (MS 1314-2) & Shear Test (GB13476-2009), to ensure the product's performance. The test results are encouraging.

EC Piles come in various pile size ranging from 125mm x 125mm to 450mm x 450mm measurements with more cost effective values. EC Piles are suitable for building construction works and all civil engineering projects.

Note: Custom-made starter piles with various type of shoe, such as Cross Fin Shoe, Oslo Shoe, Pointed Cast Iron Shoe, can be manufactured upon customer's request.

## WHY THE RCCP?

## THE PRODUCTION PROCESS



Quality Control is the main criteria in our manufacturing operation and EC Precast Sdn Bhd strictly adhere to the Quality System conforming with MS ISO 9001:2015 standard.

## THE PRODUCTS COMPLIANCES

*ACI 544, Guide to Design with Fiber-Reinforced Concrete*

*EN 14651, Concrete Tension Testing*

*EN 14889-1&2, Fibres for concrete*

*ASTM C1116, Standard Specification for Fiber Reinforced Concrete*

## PRODUCTS CERTIFICATIONS

**SIRIM QAS INTERNATIONAL**

No Lesen : **PC000069**  
Licence No :

**LESEN PENSIJILAN BARANGAN**  
*Product Certification Licence*

**MS**  
SIRIM

SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada  
SIRIM QAS International Sdn. Bhd. hereby grants to

**TECHNONTAN HOLDING SDN. BHD.**  
42B-1, JALAN SEGAMBUT TENGAH  
SEGAMBUT  
51200 KUALA LUMPUR  
WILAYAH PERSEKUTUAN, MALAYSIA

Lesen untuk menggunakan Tanda Pensijilan di atas barangan  
a licence to use the Certification Mark on  
**SMALL PRECAST REINFORCED CONCRETE SQUARE PILES**

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan  
as complying with  
**MS 1314 : PART 6 : 2004**

  
**Mohd Azanuddin bin Salleh**  
Ketua Pegawai Eksekutif  
Chief Executive Officer  
SIRIM QAS International Sdn. Bhd.

**SIRIM QAS International Sdn. Bhd.**  
(No. Spandak 410334-X)  
1, Persiaran Daulat Menteri  
Seksyen 2, Peti Surat 7025  
62100 Shah Alam  
Selangor Darul Ehsan  
MALAYSIA  
Tel : 603-55446402  
Fax : 603-55446406  
http://www.sirim.my  
http://www.malaysiancertified.com.my

**Tarikh Mula Pensijilan** : 27 January 2012  
**Certified Since**  
**Sah Sehingga** : 27 January 2021  
**Valid Until**

**Tarikh Dikeluarkan** : 17 February 2020  
**Issue Date**  
**No Siri** : 053028  
**Serial No**

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.  
This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

**SIRIM QAS INTERNATIONAL**

No Lesen : **PC000068**  
Licence No :

**LESEN PENSIJILAN BARANGAN**  
*Product Certification Licence*

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as complying with  
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**Issue Date**  
**No Siri** : 053029  
**Serial No**

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# PRODUCTS CERTIFICATIONS



## CERTIFICATE



SIRIM QAS International hereby certifies that  
**TECHNONTAN HOLDING SDN. BHD.**  
42B-1, JALAN SEGAMBU TENGAH  
SEGAMBU  
51200 KUALA LUMPUR  
WILAYAH PERSEKUTUAN  
MALAYSIA



has implemented a Quality Management System complying with  
**ISO 9001:2015**  
QUALITY MANAGEMENT SYSTEMS - Requirements



Scope of Certification

PROVISION OF QUALITY MANAGEMENT SYSTEM SUPPORT SERVICES  
RELATING TO THE MANUFACTURING OF PRECAST REINFORCED  
CONCRETE PILES.



Issue date : 23 March 2018  
Validity date : 21 March 2021  
Certification No. : AR 1945

SIRIM QAS International Sdn. Bhd.  
Company No. 40234-K  
1, Persiaran Datar Menara  
Section 2, P.O. Box 7035  
40000 Shah Alam  
Selangor Darul Ehsan  
MALAYSIA  
Tel: 60-3-5544 6404  
Fax: 60-3-5544 6782  
http://www.sirim-qas.com.my  
http://www.malaysiaisocertified.com.my

*Mohd Azamuddin Salleh*  
Managing Director  
SIRIM QAS International Sdn. Bhd.

This certificate is granted subject to the terms and conditions as stated in the Certification Agreement.



## CERTIFICATE



SIRIM QAS International hereby certifies that  
**TECHNONTAN HOLDING SDN. BHD.**  
SITE 2  
LOT 1066 & 1067, KAMPUNG SOLOK  
ULU SEROJA, PARIT MELANA  
76100 DURIAN TUNGGAL  
MELAKA  
MALAYSIA



has implemented a Quality Management System complying with  
**ISO 9001:2015**  
QUALITY MANAGEMENT SYSTEMS - Requirements



Scope of Certification

MANUFACTURE OF PRECAST REINFORCED CONCRETE PILES.



Issue date : 23 March 2018  
Validity date : 21 March 2021  
Certification No. : AR 1945

SIRIM QAS International Sdn. Bhd.  
Company No. 40234-K  
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*Mohd Azamuddin Salleh*  
Managing Director  
SIRIM QAS International Sdn. Bhd.

This certificate is granted subject to the terms and conditions as stated in the Certification Agreement.



## CERTIFICATE

IQNet and SIRIM QAS International hereby certify that

**TECHNONTAN HOLDING SDN. BHD.**  
SITE 2  
LOT 1066 & 1067, KAMPUNG SOLOK  
ULU SEROJA, PARIT MELANA  
76100 DURIAN TUNGGAL  
MELAKA  
MALAYSIA

has implemented and maintains a

**QUALITY MANAGEMENT SYSTEM**

which fulfils the requirements of the following standard

**ISO 9001 : 2015**

for the following activities

MANUFACTURE OF PRECAST REINFORCED CONCRETE PILES.

Issued on : 23 March 2018  
Validity date : 21 March 2021  
Certification Number : MY-AR 1945



*Alex Stoichitulu*  
President of IQNet

*Mohd Azamuddin Salleh*  
Managing Director  
SIRIM QAS International Sdn Bhd



IQNet Partners:  
AENOR Spain AFNOR Certification France AFNOR Portugal CCC Cignex CSQ Italy  
CQC China CQM China CQS Czech Republic Cst CertiQual DQS Holding GmbH Germany PCV Brazil  
FONDAORMA Venezuela ECOTEC Colombia Inspecta (Instituto) Oy Finland INTECO Costa Rica  
IRAM Argentina IQA Japan KQI Korea METEC Germany METI Hungary Nemko AS Norway NSAI Ireland  
NYCE-SGE Mexico PCBC Poland Quality Austria Austria RQ Bureau Veritas RQ Slovenia  
SIRIM QAS International Malaysia SQS Switzerland BRAC Romania TST IT Petersburg Russia YSE Turkey YUQS Serbia  
IQNet is represented in the USA by: AFNOR Certification, CIBQ, DQS Holding GmbH and NSAI Inc.



## CERTIFICATE

IQNet and SIRIM QAS International hereby certify that

**TECHNONTAN HOLDING SDN. BHD.**  
42B-1, JALAN SEGAMBU TENGAH  
SEGAMBU  
51200 KUALA LUMPUR  
WILAYAH PERSEKUTUAN  
MALAYSIA

has implemented and maintains a

**QUALITY MANAGEMENT SYSTEM**

which fulfils the requirements of the following standard

**ISO 9001 : 2015**

for the following activities

PROVISION OF QUALITY MANAGEMENT SYSTEM SUPPORT  
SERVICES RELATING TO THE MANUFACTURING OF PRECAST  
REINFORCED CONCRETE PILES.

Issued on : 23 March 2018  
Validity date : 21 March 2021  
Certification Number : MY-AR 1945



*Alex Stoichitulu*  
President of IQNet

*Mohd Azamuddin Salleh*  
Managing Director  
SIRIM QAS International Sdn Bhd



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FONDAORMA Venezuela ECOTEC Colombia Inspecta (Instituto) Oy Finland INTECO Costa Rica  
IRAM Argentina IQA Japan KQI Korea METEC Germany METI Hungary Nemko AS Norway NSAI Ireland  
NYCE-SGE Mexico PCBC Poland Quality Austria Austria RQ Bureau Veritas RQ Slovenia  
SIRIM QAS International Malaysia SQS Switzerland BRAC Romania TST IT Petersburg Russia YSE Turkey YUQS Serbia  
IQNet is represented in the USA by: AFNOR Certification, CIBQ, DQS Holding GmbH and NSAI Inc.

## PRODUCTS CERTIFICATIONS



No. Perakuan : **A 004492**

### PERAKUAN PEMATUHAN STANDARD (BAHAN BINAAN)

Adalah dengan ini Pengilang/Pengeluar yang dinyatakan di bawah ini telah mengeluarkan bahan binaan yang diperakui oleh Lembaga mengikut Bahagian VIIA Akta Lembaga Pembangunan Industri Pembinaan Malaysia (Pindaan 2011). Perakuan ini adalah tertakluk kepada syarat-syarat yang telah ditetapkan. Perakuan ini mengesahkan bahawa bahan atau produk binaan yang dinyatakan di bawah telah diperakukan

No. Pendaftaran : 1190620ML0369  
Nama Pengilang / Pengeluar : EC PRECAST SDN. BHD.  
Alamat Kilang Berdaftar : LOT 1066 & 1067, KAMPUNG SOLOK  
ULU SEROJA, PARIT MELANA 76100 DURIAN TUNGGAL  
ALOR GAJAH  
MELAKA

**Kategori dan Jenis produk bahan binaan :**  
(Rujuk Lampiran A untuk butiran terperinci)

#### PRECAST CONCRETE PILES

- Precast Reinforced Concrete Square Piles
- Small Precast Reinforced Concrete Square Piles

Tarikh Mula Berkuatkuasa : 09-06-2021

Tarikh Tamat Tempoh Perakuan : 08-06-2022

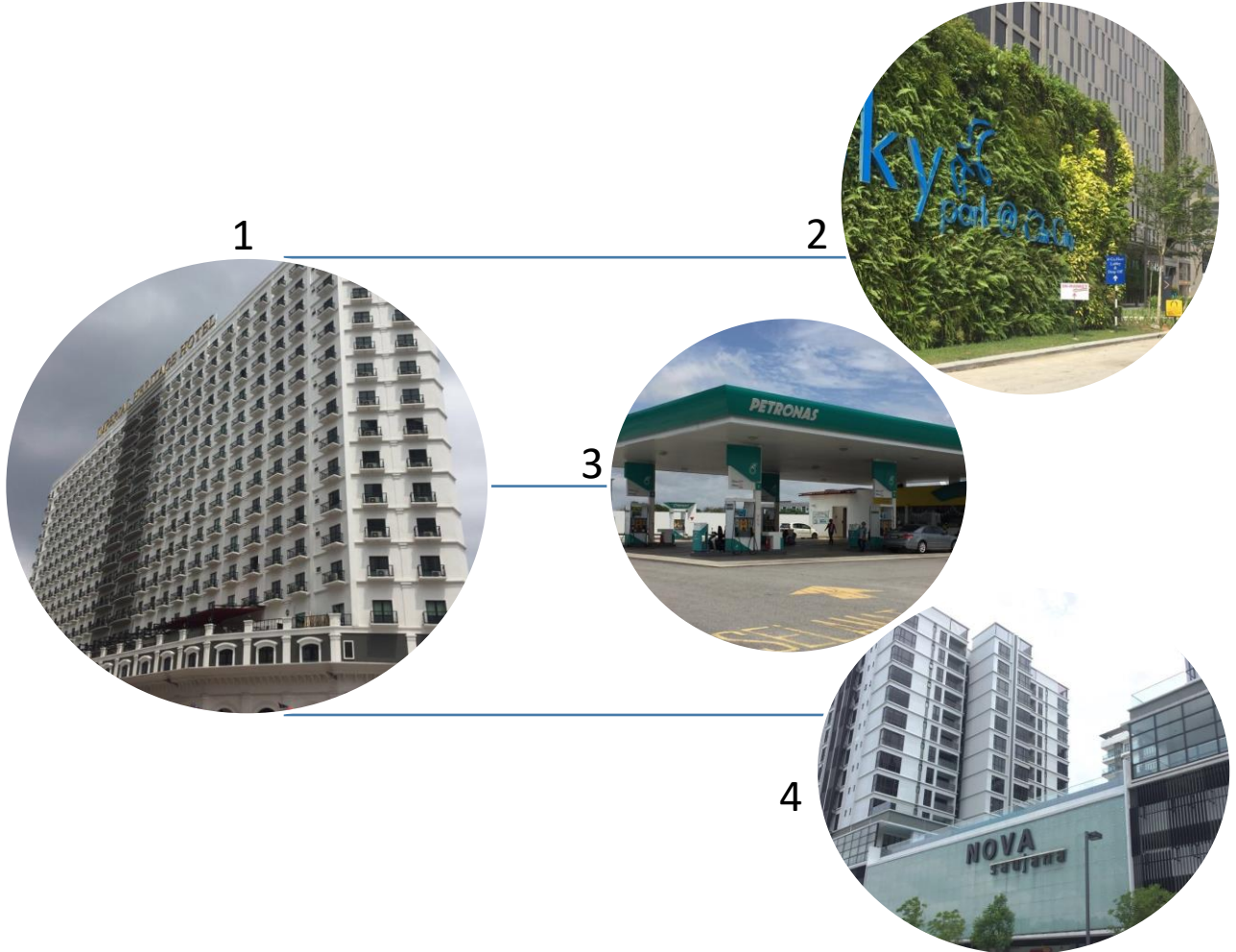
Perakuan ini hendaklah diperbaharui selewat-lewatnya 30 hari sebelum tarikh tamat tempoh perakuan

Nota: Perakuan dikeluarkan setelah Lembaga menjalankan pemeriksaan dan pengesahan ke atas kilang dan produk-produk yang terkandung di dalam Pensijilan Produk (Product Certification) yang dikeluarkan oleh Badan Pensijilan yang diiktiraf. Pihak pengeluar/pengilang adalah bertanggungjawab untuk memastikan Pensijilan Produk (Product Certificate) sentiasa dalam tempoh sah laku.

**ALINDA PUTEH**  
**PENGARAH**  
**CIDB NEGERI MELAKA**  
b.p Ketua Eksekutif



## THE PROJECTS PORTFOLIO



### Commercial

1. Multi Storey Hotel Building (Imperial Heritage Hotel), Melaka Raya, Melaka.
2. One City Sky Park, Subang, Selangor.
3. New Petronas Petrol Station, Cheng, Melaka.

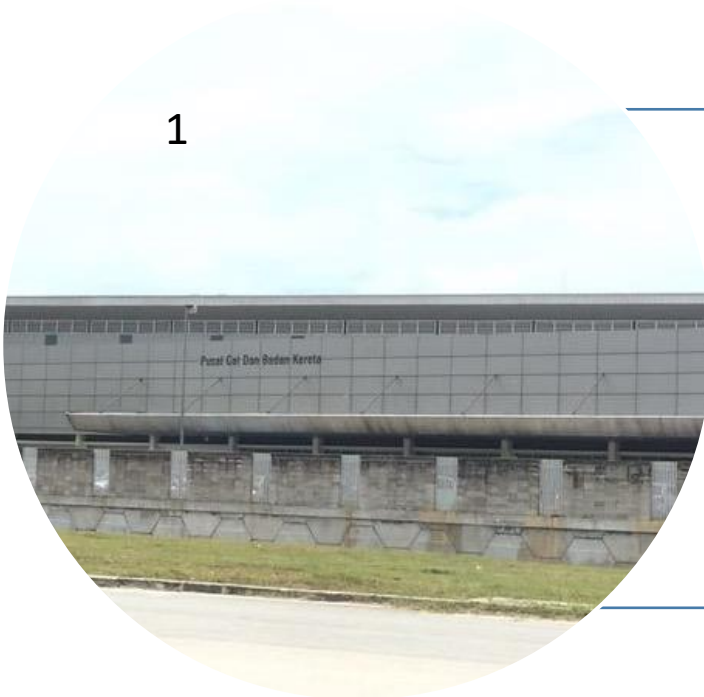
### Residential

4. Soho (Nova Saujana) Jalan Lapangan Terbang Subang, Selangor.

## THE PROJECTS PORTFOLIO

### Factories

1. Toyota Service  
Body\_Paint Center  
Taman Perindustrian,  
Bukit Raja, Klang,  
Selangor.



### Public Facilities

2. School Hostel for SMK  
Sri Kota, Melaka.
3. Masjid Jamek, Balai  
Panjang, Melaka.
4. Police Station, Bandar  
Dato' Onn, Johor.

2



3



4





## THE PROJECTS PORTFOLIO



### Infrastructures

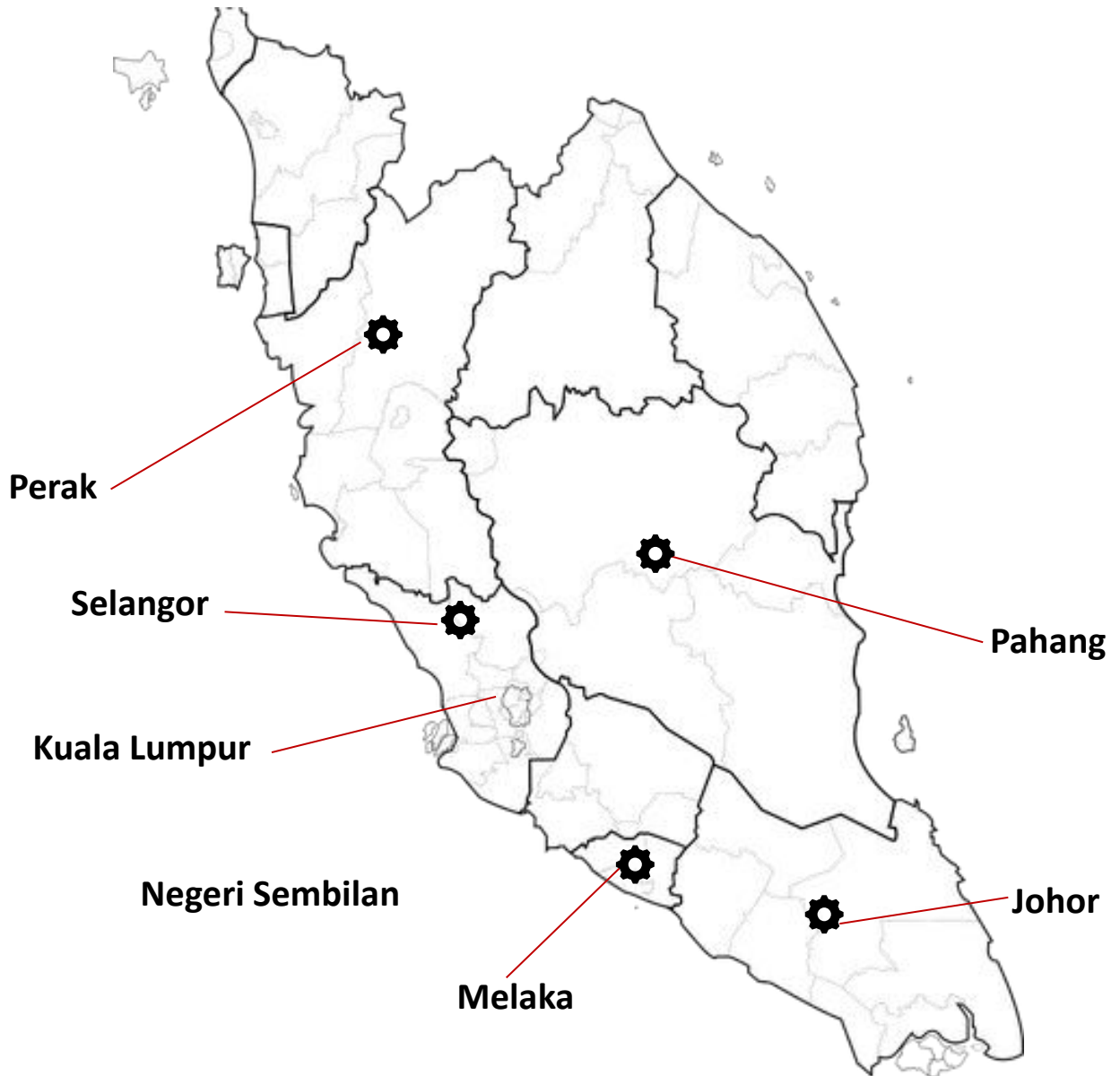
1. Monorail Station  
Hang Jebat, Melaka.
2. TNB Power Station  
Subang Jaya, Selangor.

### River Bridge Foundations

3. Upgrading Riverside  
Sungai Melaka (Phase 1),  
Melaka.
4. Upgrading Riverside  
Sungai Melaka (Phase 2 &  
3), Melaka.



## AREA THAT WE SUPPLY TO



Our distributions cover multiple locations such as Klang Valley, Negeri Sembilan, Johor, Melaka, Perak and Pahang.

## THE COMPANY INFORMATION

<u>Corporate Information</u>	
Company Name	EC PRECAST SDN BHD
Business Address	No. 33-1, Jalan PJU 10/10B, Saujana Damansara, PJU 10, 47830 Petaling Jaya, Selangor.
Incorporated	13 October 1997
Co. Registration No.	199701034320
Authorised Capital	Ringgit Malaysia 5,000,000.00
Paid-up Capital	Ringgit Malaysia 3,000,000.00
Banker	Alliance Bank Malaysia Berhad
Company Secretary	W.A. Consultants Sdn. Bhd.
Co. Registered Office	W.A. Consultants Sdn. Bhd. Room 603, 6 <sup>th</sup> Floor. Bangunan Toon Hsin Loong. No. 26, Jalan Petaling. 50000 Kuala Lumpur. Tel: +603-2078 7848 Fax: +603-2072 6923

We manufacturing the high strength RC Square Piles and thank you for considering EC Piles. Feel free to visit our website: [www.ecprecast.com](http://www.ecprecast.com).

Scan the QR Code to download:

- The project reference list; and
- The product catalogue.



## CONTACT US

### Sales Office:

EC Piles Sdn Bhd

For Sales Enquiry:

Tel: +6 017-281 2828

Email:

[sales@ecpiles.com](mailto:sales@ecpiles.com)

### Office:

EC Precast Sdn Bhd  
33-1, Jalan PJU 10/10B,  
Saujana Damansara  
PJU 10,  
47830 Petaling Jaya,  
Selangor, Malaysia.  
Tel: +6 017 280 8811  
Email:  
[info@ecprecast.com](mailto:info@ecprecast.com)

### Casting Yard

Lot 1066 & 1067  
Kampung Solok,  
Ulu Seroja,  
Parit Melana,  
76100 Durian Tunggal,  
Melaka.