



SANKI-KIGYO GROUP OF
COMPANIES



A close-up photograph of a person's hands measuring a large, dark, weathered steel beam. The person is wearing blue jeans and is holding a bright yellow tape measure. The tape measure is extended along the length of the beam, with the numbers 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 11 visible. The background is blurred, showing a construction site with other steel beams and some greenery. The text "Delivering more than steel" is overlaid on the left side of the image, with a horizontal line above it.

Delivering more
than steel



Company Background

It's a world without boundaries. A world that is growing, changing and challenging everyday. A world that requires many different skills, continuous innovation, financial investment and the responsible use of natural resources.

This is the world in which Sanki Kigyo Group seeks to excel, by providing the best quality products and the best possible services to our customers. The stated purpose is to create solutions to the ever changing needs, using the material that plays a vital role in all everyone's lives. Steel is exceptionally strong, durable and versatile, as well as being 100% recyclable.

SANKI, a leader and major player in the Malaysian Steel Fabrication Industry is involved in highly diversified field of steel fabrication and erection since 1974. We are reputable for outstanding quality, performance and price across all our products and services in the local and major international civil constructions companies. Among our activities are infrastructure segments, including Oil and Gas, Construction, Transport, general Fabricated Metal Products and Communications.

Today, Sanki's new and modern factory of 10,604 m² is located on a six acre site in Batu Arang, Selangor. The modern equipped facilities include CNC plasma and oxy plate profile cutting, Submerged Arc Welding, material handling equipment and inspection instruments. The plant has an annual production capacity of 10,000 tonnes and the capability of mobilizing resources at a reasonable notice to meet customer's most ambitious demands. Sanki's is strategically located and well equipped with all necessary resources and technology to meet the challenges of the upcoming millennium.



Our Value

Sanki Kigyo core values are to determine in achieving enhanced customer satisfaction and continual improvements of Quality Management System through:

Quality Products and Services

We treat our customers professionally and serve them in the best possible way. We make sure the products and services they receive will meet and exceed their expectations and we continuously seek to improve our processes to better serve them.

On-Time Delivery

We work and win as a team by promising and delivering the best results at the targeted time and expectation.

Our Strength

Our strength lies in our people and their skills. Our experienced senior management team has not only driven the Group to greater heights but has also been the reason behind our impeccable track record.

We also have excellent teams who work on site with passion and dedication to the job. We are proud to say that we have the benefit of diversity on the team, who are able to provide the necessary guidance based on their respective skills, expertise, knowledge and experience to help the Group address current business challenges.

This, coupled with our diverse business model makes for a great way to be competitive in the global market. Our safety track record is also something we are proud of and this is also strengthened by our quality of work and enhances client relationship.



Our Strategy

We work to deliver exceptional value for our stakeholders by following a coherent and considered strategy.

- Targeting large, complex steel fabrication and erection projects worldwide.
- Working in partnership with local and global leaders.
- Investing in the best people and technologies.
- Maintaining our commitment to quality and safety.
- Searching for new opportunities in order to deliver exceptional value.

Our Goal

We will be the customers' preferred choice for steel fabrication and erection solutions and will lead our industry by providing the best value in products, services and solutions to our customers.





Our Organisation

Sanki-Kigyo Group of Companies has expanded since its inception in 1974. The Group has Seven business ventures, namely:

- Sanki-Kigyo Sdn. Bhd.
- Sanki-Kigyo Buildup Beams Sdn. Bhd.
- Sanki-Kigyo Construction Sdn. Bhd.
- Sanki-Kigyo Corporation Sdn. Bhd.
- Sanki-Kigyo Marketing Sdn. Bhd.
- Sanki-Kigyo Metal Builders Sdn. Bhd.
- Shum Yoon Engineering Sdn. Bhd.

These business ventures and its progress are monitored by the Board of Directors.

The team is also enhanced with key management personnel in areas of Accounts & Administration, Business Development, Operations & Projects, Design& Detailing, Production, Welding Technology & Procedures and Quality Assurance.





Quality Assurance

Sanki-Kigyo Sdn. Bhd is ISO 9001:2008 certified and ensures management quality. Delivering quality on precise and complex projects can only be achieved with the application of the latest equipment and technologies, combined with a highly experienced and skilled workforce.

We are also certified by the United Kingdom Accreditation System (UKAS) and this testifies our company that has our product is evaluated thoroughly through calibration of equipment, product testing, and inspection of equipment and certification of quality management systems.

Our production capacity, combined with our customer focused delivery schedules, enables us to provide our clients with complete solutions to meet all their project requirements.





Safety Policy

Sanki believes in establishing and implementing the highest possible standards of Work Place Health Safety of the employees and the public throughout its operations. We strongly believe that the health & safety of the people is of paramount importance.

The achievement of this objective requires a system for the protection of people (both employees and public), property, plant and equipment, from incidents that can affect health, result in injury or cause damage or other losses.

We accept as an organisation it is our sole responsibility to ensure a healthy and safe workplace by providing and maintaining:-

- Safe plant, machinery, equipment and workplace.
- Safe systems of work.
- Facilities for the monitoring and control of environmental
- Proper training and supervision

Each employee has the responsibility for:-

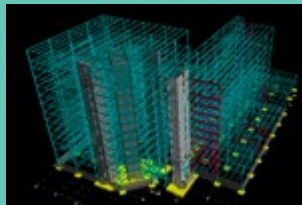
- Adherence of safe working practices, instructions and rules.
- Performance of all duties in a manner which ensures the individual's health and safety and that of others.
- Co- operation with management to enable health and safety responsibilities to be fulfilled.

STEEL EXPERTS

Steel is an essential material used in many industries as it is the backbone to countless products, structures and services that shape the everyday lives of people throughout the world.

We serve our customers in all the major market sectors and recognises that each sector, such as automotive or construction or packaging, requires different solutions to meet its specific needs. Depending on market, region and specification of the product, we serve our customers directly or through various steel service centres.

In Sanki Kigyo Sdn Bhd, the constant focus is on delivering total dependability, assured quality, responsive service and added value to customers in every market sector.



**Industrial Building
Bridge
Oil & Gas
High Rise Building
Railway
Power & Energy
Residential
Roofing**

OUR EXPERTISE



DESIGN | FABRICATION | INSTALLATION

ERECTION
MACHINERY SUPPLY
MANPOWER SUPPLY
SHOP DRAWING
SURFACE PREPARATION
TRANSPORTATION
WELDING



Our Expertise – Structural Steel

As a leading supplier of quality steel structures, our prime focus and challenge is aimed on our client's needs and the specific requirements and conditions within which our pre - engineered steel buildings will be used. We specialize in the design, fabrication and installation of steel structures for a wide variety of uses.

Structural steel is steel construction material, a profile, formed with a specific shape or cross section and certain standards of chemical composition and mechanical properties. Structural steel shape, size, composition, strength, storage, etc., is regulated in most industrialized countries. Structural steel members, such as I-beams, have high second moments of area, which allow them to be very stiff in respect to their cross-sectional area. Our prefabricated steel buildings are all designed and manufactured to be tailor-made structures according to our client's specific requirements and specifications.

We have long since recognised that our strength in the prefabricated structural steel market is our ability to provide excellent service and quality. This knowledge, together with the significant experience and energy of a highly motivated team, enables us to focus on providing clients with quality and cost effective steel structures that are designed to last.





Our Expertise – Built-up Beams

Steel beams are a viable and economical alternative to concrete girders in many large infrastructural projects. The savings are realised from the high strength of steel beams relative to its weight, and the fact that each individual member can be pre-engineered to exact tolerances and transported from the factory, ready for immediate site erection.

As a result, project time can be considerably shortened and it is for this reason built-up steel beams are increasingly being used for Bridges, Multi-story Buildings and Huge Infrastructural Construction Projects.

Structural designers can select the most suitable profile and grade of steel to suit the specific load characteristics. Various grades of beams are available from Sanki, namely - JIS SS41-50, SMA 41-50, ASTM A36, A572, Gr. 50, A588 Gr. A and others.

Firstly, the beam flanges and web sections are profile cut by Sanki's CNC Profile Cutting Machine. The flange and web sections are then pre-assembled by accurately aligning the flange and web sections then tacking them together using Sanki's Beam Assembly Machine. This ensures that the flange and web sections are exactly in-line prior to final submerged arc welding in the Automatic Beam Welding and Straightening Machine.

The flange to web welding must be on both sides, and welding thickness depending on the desired load characteristics. The flange sections are automatically and simultaneously straightened immediately following the welding process, thus ensuring the beams are maintained to exact tolerances. Subsequent to welding, the beams can be drilled and cut to length in accordance with the designer's specifications.

Various beam profiles can be produced, namely- Built-up, Castellated or Box Beams depending on the specific load and application requirements.



Our Expertise – Civil & Construction

Sanki has qualified and professional engineers and consultants, who are competent in advisory services to clients on the Building Architecture and best-fit material selection. Sanki undertakes the entire civil works package right from the site preparation, foundations, staging and building.

Sanki's competent project management team undertakes to co-ordinate all the necessary Statutory Authorities throughout the various stages of the project until project handover. Sanki's ability to turnkey construction projects is another example of our total integration from consultation, design, project management, fabrication, site preparation, erection, finishing and handover.





Our Expertise – Metal Builders

Metal Builders have established an excellent customer base and have supplied and erected steel portal frames for Kuala Lumpur International Airport and Proton City.

The steel frames are designed using the specialised computer design software. By calculating the load requirements and tailoring the beam fabrication to suit the specific load, savings as high as forty percent (40%) can be realised when compared to conventional hot rolled sections. Savings are realised from the tapered section beam web and considerably reduced plate thickness achieved through use of high tensile material.

Exceptionally wide spans are possible without additional columns for support, thus saving on the column steel in addition to the steel savings from each of the individual portal member. If one considers building a Factory, Warehouse, Stadium, Hypermarket, Sports Complex or Hanger, it is cost effective as compared to traditional construction methods.



STEEL BUILDERS



Petronas Twin Towers

The Petronas Towers, also known as KLCC are twin skyscrapers in Kuala Lumpur, Malaysia. The towers were designed by Argentine architect César Pelli.



Scope of work

Supply and installation of Structural Steel Works including fabrication, transportation, erection, surface preparation, welding, filing smooth junctions and painting before and after fixing.

Contractors

MAYJAUS J.V

Landmark Projects



KLIA Airport

Kuala Lumpur International Airport (KLIA) is Malaysia's main international airport and is also one of the major airports of South East Asia.

Scope of work

Supply of material, labour, machineries, loading and unloading, transportation and all necessary tools and the equipments

Contractors

Taisei Corporation Japan

Landmark Projects



STAR LRT Ampang

The Ampang Line consists of two routes with a total length of 27 kilometres that begin at two different stations to the south and east of the city, meeting at an interchange station, continuing through the city centre and ending at the same station at the north.



Scope of work

Fabrication of structural steel works complete with shop primed, welded together off site and delivered to site including all necessary transportation

Contractors

Pembinaan Mitrajaya Sdn Bhd

Landmark Projects



Kapar Power Plant

Sultan Salahuddin Abdul Aziz Power Station is a major power station in the Klang Valley region of Peninsular Malaysia. This power station, which fires natural gas, bunker oil and coal, is located in Kapar, Selangor. It was opened in March 1987.

Scope of work

Fabrication, deliver, install and commission of submerged scraper chain (SSC) platform, chute and overflow tank

Contractors

Melewar Integrated Engineering Sdn Bhd

Landmark Projects



The Curve

The Curve is a shopping mall in Mutiara Damansara, Petaling Jaya, Selangor next to Ikea, Ikano Power Centre, Tesco, Royale Bintang Hotel and e@Curve.

Scope of work

Supply labours, materials, plants and equipments for the commencement and completion of steel structure works completed with paint finish and including all the necessary fitting and accessories.

Contractors

Infra Segi Sdn Bhd

Landmark Projects



Viva Shopping Mall

Viva Home is the only mall of its kind in Malaysia, with over 100 shops across five zoned floors that should supply your every home-related need

Scope of work

Supply, fabricate, welded and install steel staircase including all necessary tools, machinery, equipment to carry out and complete of all works.

Contractors

TDC Construction Sdn Bhd

Landmark Projects





Our Contact

Sanki-Kigyo Group

Lot 4701, Jalan Simpah Utara,
48100 Batu Arang, Selangor

Tel : 03-6035 3999

Fax : 03-6035 3888

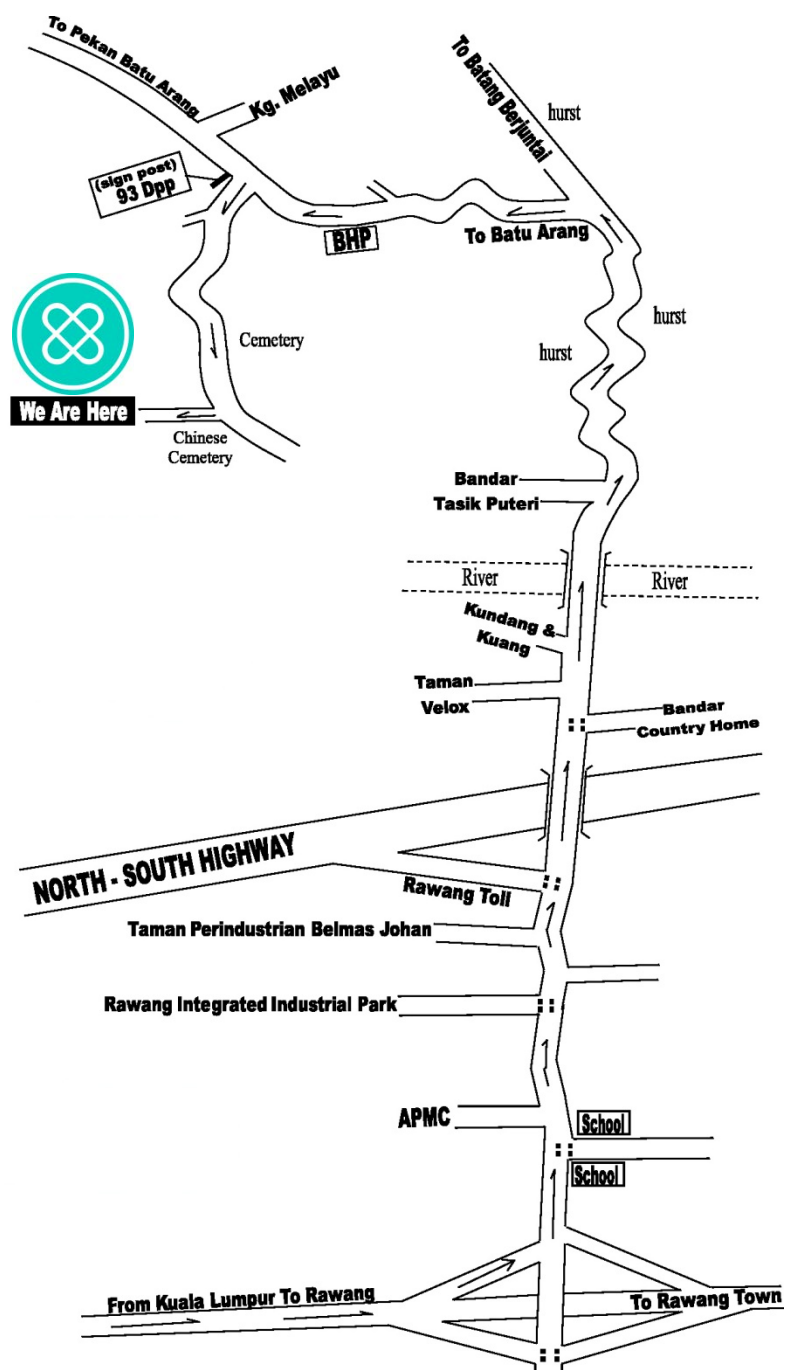
Email : admin@sanki.com.my

Website : www.sanki.com.my

Business Hours

Monday – Friday : 9:00am – 5:00pm

Saturday : 9:00am – 1:00pm







YOUR TRUSTED



STEEL

PARTNER

