



ON THE CUTTING EDGE OF DESIGN & CONSTRUCTION

EXPERIENCED. INNOVATIVE. EFFICIENT.

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JOIN US

SHDB is a well-established contractor and licensed builder
with years of building and construction experience.
We welcome you to be part of our journey to success.

For career opportunities, please send your resume to:
career@shdb.com.sg



**“WE SHAPE OUR BUILDINGS.
THEREAFTER, THEY SHAPE US.”**



ABOUT US

At SHDB, we create experiences that matter to the future of lifestyle. Over the years, we have built up a good reputation with our partners as a reliable and technically competent main contractor. At SHDB, we pay attention to all details and are always there for our customers throughout all phases of the construction process. We strive to work well with all our partners by developing strong working relationships with them, be it architects, engineers, contractors, suppliers or clients. With our construction know-how and credo, “Building with End-users in Mind”, SHDB is poised for bigger challenges.

SHDB is a BCA registered contractor under General Building Grade A1, Civil Engineering Grade B2, Interior Decoration & Finishing Works Grade L5, Electrical Engineering Grade L1, Curtain Walls Grade L1, and is licensed as a Class 1 General Builder, Specialist Builder (Structural Steelwork) and Specialist Builder (Pre-cast Concrete Work).

OUR QUALITY POLICY

SHDB is committed to the continuous quest for excellence to meet all our customers' expectations. We strive to continuously improve our processes and services and to comply with all legal, safety and other requirements.

OUR SERVICES

PRE-CONSTRUCTION

- Development of concept design
- Authorities consultation and clearances
- Cost & schedule analysis
- Feasibility Studies

POST-CONSTRUCTION

- Mechanical, electrical & plumbing support
- Development of O&M manual for building maintenance
- As-built drawings
- Facility Management Support

CONSTRUCTION

- Design & build
- General building
- Project management
- Quality control
- Cost control
- Schedule management
- On-site safety training & supervision
- Specialist builders for precast concrete works
- Specialist builders for structural steel works
- Registered contractors for curtain wall works
- Testing inspections and commissioning of equipment



"A JOURNEY OF A THOUSAND MILES BEGINS WITH A SINGLE STEP."



OUR STRENGTHS

We possess our own capital resources to compete for high value projects, as well as our own highly skilled construction labour pool, including RC, Steel & Precast skilled labour. Our innovation, creativity and adaptability results in high productivity and reduced labour requirements.

A VISION TO INNOVATE

We aspire to be one of the top innovative builders in Singapore.

A MISSION TO BE ABOVE AND BEYOND THE ORDINARY

Creating high value solutions that deliver beyond clients' expectations.

THRIVING CORE VALUES

- Quality, schedule & cost control
- Operational efficiency
- Safety & regulatory compliance
- Determination, dedication & commitment to hard work and continuous improvement
- Strategic resource planning and allocation

Devised our own table formwork system capable of heavy industrial structural floor loadings and heights of up to 13m.



Developed mechanisation for installation of PC panels, winning the prestigious BCA Gold Award in 2012.



Designed, produced and erected rooftop warehouse 50m high precast framing to support container warehouse crane operations for Cogentl Logistics Hub.



Dedicated management team to ensure a strong safety culture at all times.

OUR ACHIEVEMENTS

- BCA Construction Productivity Award 2012; Best Practices and Innovation Gold Award
- bizSAFE STAR
- Green and Gracious 'Certified' Award
- ISO Certification 9001: 2015
- ISO Certification 14001: 2015
- ISO Certification 45001: 2018
- SIA Architectural Design Awards 2016 Industrial Category



"OUR INNOVATION"

LIFTING INNOVATION

Currently registered as a A1 grade contractor in BCA's Contractor's Registry, SH Design & Build Pte Ltd was one of the first recipients of BCA's Productivity Improvement Project (PIP) grant. The company's innovation journey began at the terraced factory at Tuas South Avenue. As the main contractor, it had planned to fast-track the construction by using precast concrete wall panels instead of brickwall.

However, it was difficult to install the panels using the conventional scaffolding process as some panels had to be installed at a height of 16m above the floor level. To overcome this challenge, SH Design & Build developed a completely new installation process using a forklift with a customised attachment.



Re-engineered Installation Method of Pre-cast Concrete Wall Panel System.

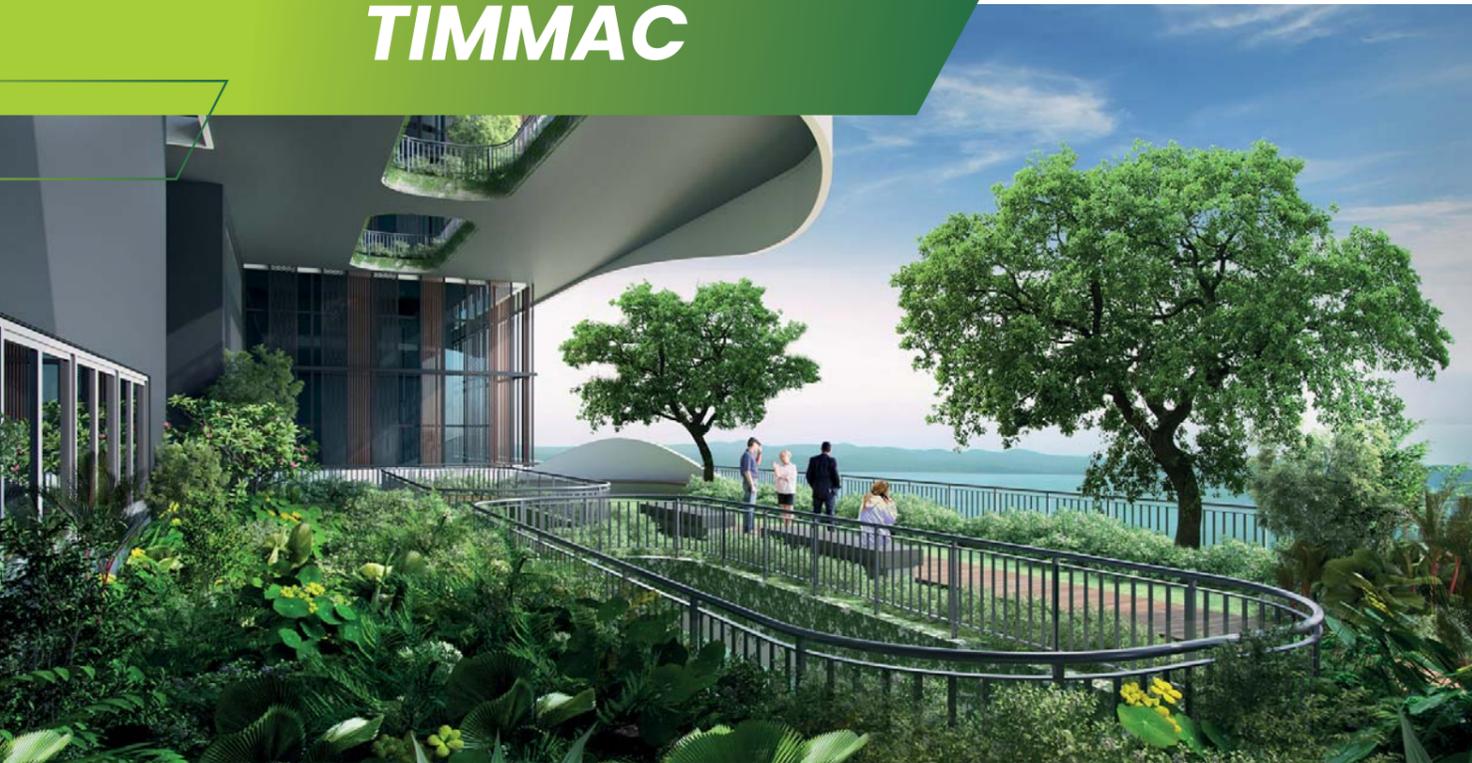
- Less labour intensive installation method
- Less effort on installation at height
- Safer method than conventional installation process
- Easy and inexpensive implementation
- Simple training, easily learned by workers

INNOVATE FOR PRODUCTIVITY

Creation of Own Table Formwork to Eliminate Complexity of Installation and Assembly.

- Less labour intensive installation method
- Achieve high productivity for mass structures
- Simple training, easily learned by workers

TIMMAC



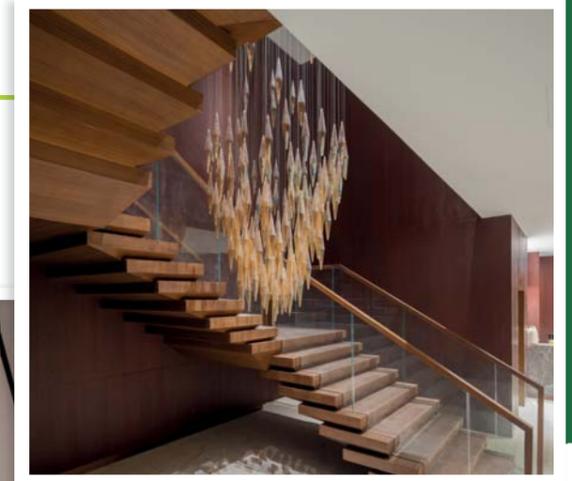
TimMac @ Kranji is the first high-rise development which offers shared services and special infrastructure under an agreement between JTC, the Singapore Cranes Association and the Singapore Timber Association. Conceptualised with industry experts, this facility would meet the current and future operational needs of MMT (Metal, Machinery and Timber) companies. This development features 12-metre high ceilings and heavy floor loadings to allow the use of overhead cranes and installation of heavy automation machines. TimMac@Kranji covers an area of 6 hectares and will yield a gross floor area of 135,000 square metres.



TANAH MERAH COUNTRY CLUB



One of the Asia's most prestigious golf clubs, Tanah Merah Country Club is well known for its two championship courses - Garden Course and Tampines Course. The redevelopment of Tampines Course included a brand new two-storey clubhouse with a viewing deck/gallery at the 2nd storey. The existing changing room was totally redeveloped and now provides a completely refurbished and enlarged area for changing as well as shower rooms for the better comfort of the members. New facilities include an integrated buggy charging space and new gold bag drop area which is now conveniently located at the front of the clubhouse. This newly redeveloped Tampines Course offers fantastic panoramic views from the gallery and many new updated facilities for the convenience and enjoyment of the members.



JURONG PORT

JPRMC is one of the key developments of Jurong Port Pte Ltd (JP), which is a key logistics and manufacturing node for the construction sector in Singapore. Believed to be the world's first-of-its-kind common user facility, the RMC ecosystem will expect approximately six million tonnes of sand and gravel (termed aggregates) to be discharged from vessels at JP's berths per annum. Aggregates which are currently discharged in western Singapore will be gradually transferred to JPRMC once the building is completed. The development of JPRMC will increase the efficiency of supply chains for construction materials in Singapore. JPRMC is designed with enhanced green technologies such as a sludge recycling system. Phase 1 of this development has a total gross floor area of over 400,000 sq ft. The completion of JPRMC will mark a key milestone for Jurong Port to develop as a multipurpose port, supporting Singapore's roles as a global hub port and international maritime centre.



COGENT JURONG ISLAND

Cogent Holdings has strengthened its presence in Jurong Island through this development of a chemical logistics and warehousing facility at Tembusu Crescent. This first phase of development comprises a chemical warehouse with built-in features in full compliance with chemical and dangerous goods codes. This eight-storey facility has a gross floor area of over 87,500 square metres with heavy floor loadings ranging from 20kN/m² to 180kN/m². Topping it will be Cogent's trademark 'Sky Depot' – a fully operational ISO tank and general container storage area at the roof of the facility.



COGENT LOGISTICS HUB

Bursting into a new frontier of industrial architecture, the Cogent Logistics Hub encapsulates all the requirements of warehousing and container depot management. The patented design includes the world's first and only rooftop container depot with capacity for storage of 16,000 units of 20-footer containers, emphasizing the development as a landmark of modern engineering. Positioned strategically at Buroh Crescent, the Cogent Logistics Hub is only a stone's throw away from Pasir Panjang Terminal and the Jurong industrial areas. The six-storey building is 115m high with a gross floor area of over 151,000 sq metres and construction area of 248,000 sq metres. Floor loadings range from 20kn/m² to a massive 50kn/m².



SELECT HQ



Inspired by a dim sum basket, the unique façade of this building was designed by award-winning architect, Tan Kay Ngee. This new 14,900 sq metres building is food services operator Select Group's new corporate headquarters at Senoko. This iconic building houses offices and central kitchens, as well as a new culinary training institute.

The construction and setup of this building met the stringent controls and requirements of the various government agencies, especially as food production is involved. Its sustainable design, construction and operations best practices have earned this building the prestigious Green Mark Gold Award.



STAR FURNITURE



Star International's new corporate building is located at the Sungei Kadut area. It is a seven-storey complex comprising a classy

display and showroom area for their latest furniture designs and combinations, warehouse storage back-up space, as well as ample ancillary offices and commercial support areas. Scheduled for completion in third quarter of 2020, it will become a one-step mega store for proud and discerning home owners. This seven-storey single-user building has a total gross floor area of over 200,000 sq ft, with ramp-up access to the 5th storey. The external façade design comprises folded metal panels paired with contrasting warm colours. The promenade space is a combination of landscaping and attractive sculpture. Upon completion, it will be the jewel of Sungei Kadut Street.



PLATINUM @ PIONEER

Located in the heart of bustling Tuas with proximity to the MRT stations, this industrial development is targeted at SMEs looking to run their own operations. The 2 blocks offer a choice of three or four-storey terrace factories, each equipped with individual accesses, lifts and conveniences. A spacious canteen with private dining facilities on its second level successfully complements this facility, which boasts 12,500 sq metres of gross floor area. The modern finish and classy façade exude elegance, differentiating it from its neighbouring facilities.



PLATINUM
PIONEER

SIGNAGE

PANALPINA



A contender for the prestigious Green Mark Platinum and LEED Gold award, this avant-garde complex of offices and ramp-up multi-level warehouse is strategically located at Pioneer View, sitting on 15,000 sq metres of land with a total gross floor area of 30,000 sq metres, of which close to 27,000 sq metres are reserved for a fully air-conditioned multi-level warehouse. Another unique feature of this warehouse structure is the inclusion of a seven-storey Helix ramp, designed to provide separate ramp accesses to the six warehouse levels, as well as the lorry parking area at the seventh storey.

This complex is owned by Panalpina World Transport (S) Pte Ltd, a leading global service provider for end-to-end supply chain logistics and solutions.



TRANS EUROKARS PTE LTD

Located at Tanjong Penjuru, this imposing building houses Eurokars' new headquarters with a dedicated state-of-the-art service centre to cater to maintenance and repair needs of their major brands, such as Rolls Royce, Porsche, Mazda and various others.

This service centre is specially designed and constructed to provide an all-inclusive, integrated automotive solution, with holding areas, a new car delivery centre, a spacious workshop, pre-delivery inspections, warehouses, customised body and paint booths, as well as a training center.

Construction design and M&E works had to be tailored to support the varying requirements of the different brands while complying to regulations in various areas such as pollution, drainage and safety.



LEEDEN

This sturdy and compact building located at Tuas Avenue 2 sits on 4,000 sq metres of land with a gross floor area of over 8,000 sq metres. It is owned by Leeden Fire Safety Pte Ltd, previously known as The Hart Group. This four-storey complex provides larger areas for Leeden's research and production of fire doors, fire dampers, air grilles and smoke control manufacturing, and adjoining office space for corporate, administration, sales and design. The nature of its business requires that this building be constructed in line with the stringent requirements of environmental health and pollution control, as well as PUB catchment and waterways.



SLS BEARINGS

Nestled within the rapidly expanding Tuas South Industrial Hub is a unique SLS Bearings (S) Pte Ltd owned building with a compact 5-storey building with a gross floor area of 12,000 sq metres. It houses an office, warehouse and an Automated Storage and Retrieval System (ASRS) with a capacity for over 40,000 pallets of various sizes, all under strict inventory surveillance. Despite challenging engineering and construction configurations, SHDB was successful in its completion ahead of schedule.



PHILIPS APAC CENTRE

Philips' new Regional Headquarters, comprising of 6 levels, totaling 38,000 sq metres of space, has been uniquely structured and constructed for research and development. Featuring Philips' state-of-the-art lighting technologies and their innovative tele-healthcare systems, this Philips APAC Centre is a show piece of Philips Asia Pacific and has earned Philips and ourselves an award in SIA's Architectural Design Awards 2016. This complex is BCA Green Mark certified, reflecting Philips' environmentally friendly commitment.



ASIA PACIFIC WINE HUB

This unique warehouse facility sits within a gated compound enclosing 7,000 sq metres of land located at the growing Tuas South precinct and was completed within 8 months, predominantly utilising pre-cast components.

The approach and open area within the complex allows for easy and safe container and truck movements for quick delivery and receiving of goods.

This building has been specially constructed with 18-metre high ceilings and strong floor loadings to cater to VNA high rack storage with up to 16-tier heights, ideal for location control and inventory management.

With comfortable built-in office space and utilities, this facility is an ideal stand-alone operations center for international supply chain management.



T99@TUAS SOUTH AVE 10

An expansive structure that aims to stimulate growth for its owners and tenants, T99 is a three-storey terrace factory development with an adjacent six-storey of ramp-up factories. This colossal complex boasts an impressive floor live loading of up to 25KN and broad driveways, providing T99 with the versatility to be adaptable for a myriad of industrial applications, and setting it apart from other developments within the Tuas South precinct.



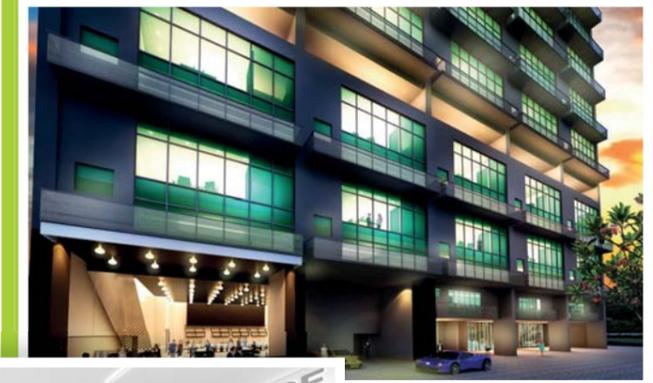
ECO-TECH SUNVIEW

The new modern iconic nine-storey B2 industrial development at Sunview / Pioneer Road comprises vehicular ramp-up, as well as service lifts to facilitate loading and unloading of goods and lifestyle amenities. It features full-length windows that reflect the corporate elegance of the development, enlivening the traditional and typical visage of a business center.



WIN 5@YISHUN

The nine-storey WIN 5 contains operational spaces and mezzanine offices, with ample ceiling clearance and carpark space. Offering tenants single-storey production units and virtually column-free utility areas, WIN 5 permits tenants to utilise the development for a plethora of Business 1 Zoning purposes, certainly setting their business standard.



S9@SERANGOON

The symbol of business sophistication, the S9, located at Serangoon North Avenue 4, answers the need for functional ramp-up units and flatted factories. It is the winning combination of both, crowned with mezzanine offices. With high ceiling clearance and a column-free interior, the development holds no bars on the endless Business 1 Zoning possibilities.



BARTLEY BIZ CENTRE

The sky is the limit with exquisite access to the roof area of the Bartley Biz Centre. Featuring a striking exterior, the functional column-free interior grants tenants the freedom of utilising the area for an array of industrial uses. Wide driveways add to the functionality of the development for use as terrace factories, truly for the Biz Leader.



T5@TAMPINES



Situated at a prime location close to well-developed road networks and the airport, the T5 @ Tampines empowers tenants to fully enjoy ground-floor operational space with an expansive driveway. The unique design also enables tenants to have an office located above, offering a top-down view of the driveway. T5 @ Tampines is surely the prime business and operational choice in the east.

TUAS COVE @ TUAS SOUTH AVE 1



Located in the heart of Tuas, Tuas Cove Industrial Centre provides tenants the flexibility of combining units to suit their business requirements. Featuring vehicle bays, corbels and high ceilings to streamline loading and unloading, and storage needs, the Tuas Cove Industrial Centre is perfect for marine and heavy engineering businesses.

