



# CAPABILITY STATEMENT

SIAM Global Engineering Co. Ltd  
AES Technique

2026



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# ABOUT US

SIAM Global Engineering Co. Ltd  
AES Technique

## About Us

Established in 1996, Siam Global Engineering has become an industry leader in Steel Fabrication, servicing both international and national projects.

Siam Global Engineering commitment is high quality, timely delivery and satisfied customers.

## Licences & Accreditation

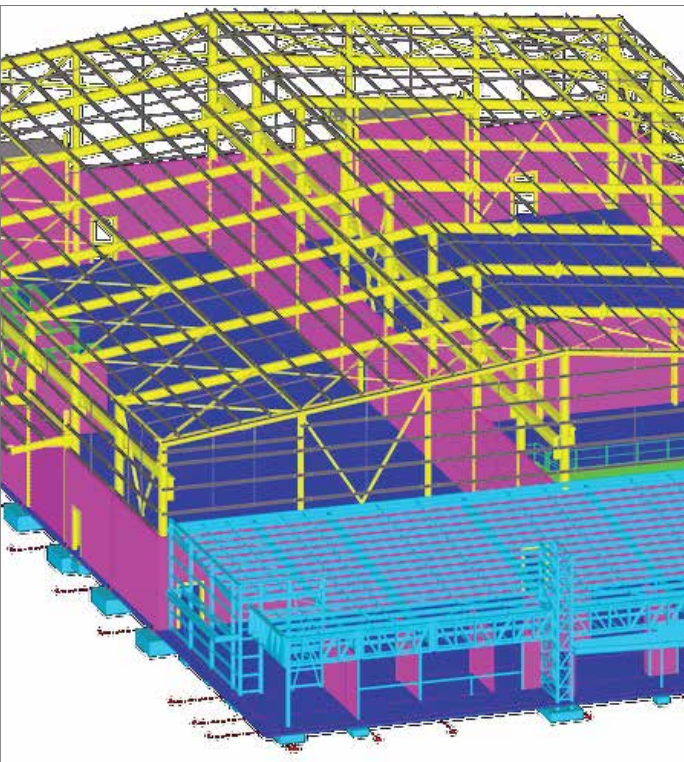
Siam Global Engineering Co., Ltd. has experience working with the following codes, standards and specifications:



## Our Business

Siam Global Engineering Co. Ltd, services cover distribution of quality sourced materials, excellence engineering, project management and logistic with lead times focusing heavily on getting it right first time, without fail.

- Industrial
- Commercial architecture
- Mining
- Concept design education
- Residential
- Health
- Government
- Multi story apartments
- Structural steel modeling
- Shop detailing



Our team of international experienced engineers use TEKLA software to provide 3D modeling, giving our client sharing capabilities, fabrication shop drawings and 3D erections reviews.

- Multiple users can work on the same project regardless of location or time zone.
- Share the model with engineers, architects, contractors, erection and logistic, even on mobile devices, to improve information flow and keep everyone up to date with the project.
- Manage even the most complex projects, cross referencing with other disciplines in one model.
- Fully integrated, powerful yet easy to change management systems.

The background of the page features a light-colored, stylized line drawing of a traditional building with a thatched roof and a fence in the foreground. The drawing is composed of simple, overlapping lines that create a sense of depth and texture. A horizontal band with a purple-to-pink gradient is positioned across the middle of the page, containing the main title and subtitle.

# FACILITIES

Bowin Facilities  
Plaeng Yao Facilities

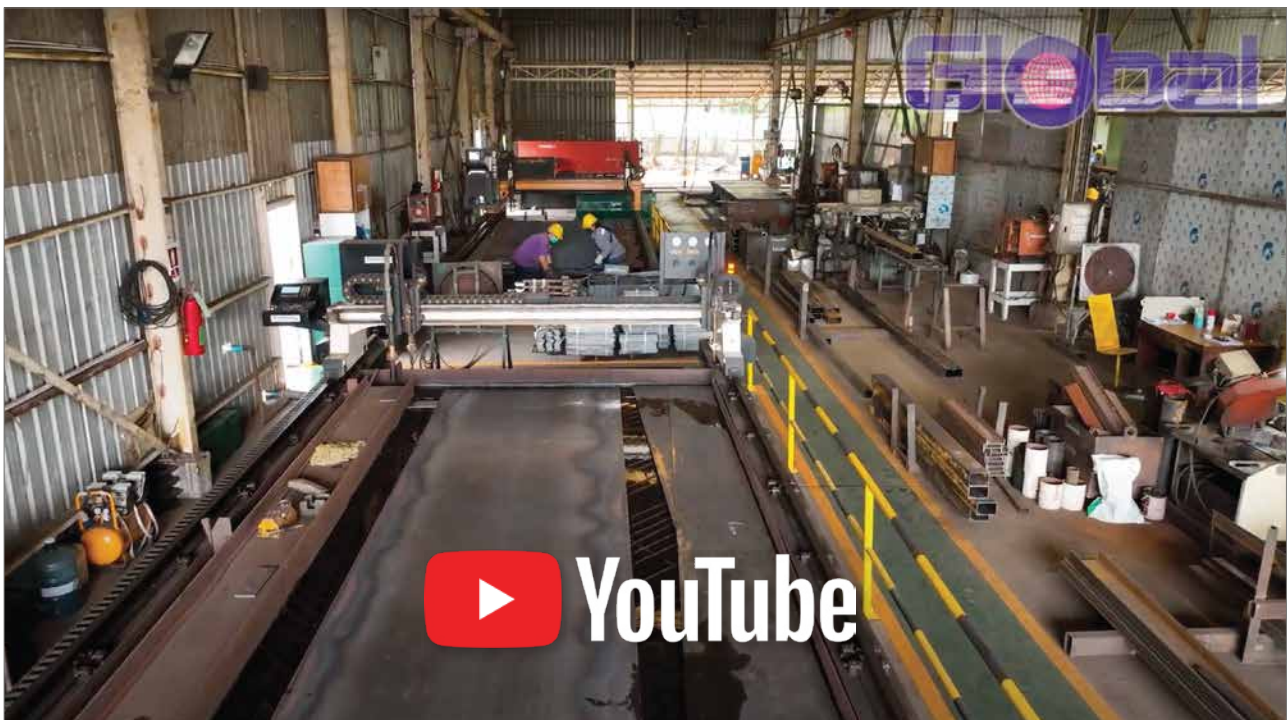


## Global's Facilities - Bowin Workshop

- Office Area: 256m<sup>2</sup> (2,756ft<sup>2</sup>)
- Covered Workshop: 4,464m<sup>2</sup> (48,050ft<sup>2</sup>)
- Covered Store Area: 288m<sup>2</sup> (3,100ft<sup>2</sup>)
- Blasting & Painting Area: 984m<sup>2</sup> (10,591ft<sup>2</sup>)
- Open Yard Area: 7,000m<sup>2</sup> (75,347ft<sup>2</sup>)
- Total Facility Area: 15,200m<sup>2</sup> (163,611ft<sup>2</sup>)
- Workshop 1 - 48m (L) x 36m (W) x 9m (H)
- Workshop 2 - 54m (L) x 60m (W) x 9m (H)

Siam Global Engineering has a 15,200 m<sup>2</sup> manufacturing facility situated in the province of Chonburi, Thailand, 30km away from Laem Chabang Port. As an international recognised shipping facility that offers universal services worldwide, our location is 7km from the Eastern Seaboard Industrial Estate Gateway, with wide/ long load access to the North, South and West.

Siam Global Engineering is a leading steel fabricator in Thailand with the capacity to manufacture quality end products. Our diversified portfolio of services enables us to meet customer requirements across industries.





## Global's Facilities - Plaeng Yao Facility

- Land Area: 128,000m<sup>2</sup>
- Workshop Dimensions:  
33m wide x 112m long x 12m high

We are excited and optimistic of the growth of Global Engineering. Our expansion contains high-tech facilities including state-of-the-art machinery, and ample space to support growth and development. You, our client, suppliers and partners are welcome to visit to have a look around, while sharing ideas, successes, and new services we will have on offer soon.





[View Video](#)



# CERTIFICATES

ISO Certification

## Certificates



## Global Engineering Certifications

### Quality Management Programme

“The company prides itself on delivery of quality projects, striving for excellence in technical service, innovation, quality, management and Workplace Health and Safety.”

### Health & Safety Management

“We have a proven systematic safety system, committed management and a pro-active workforce.”

### Environment Management

“We’re committed to reducing our impact on the environment through maximising resource efficiencies and providing an environmentally sound workplace for our employees.”

[View More Details](#)

The background features a light gray illustration of a building with a grid-like facade and a tree to its right. A horizontal band with a purple-to-pink gradient is overlaid on the image.

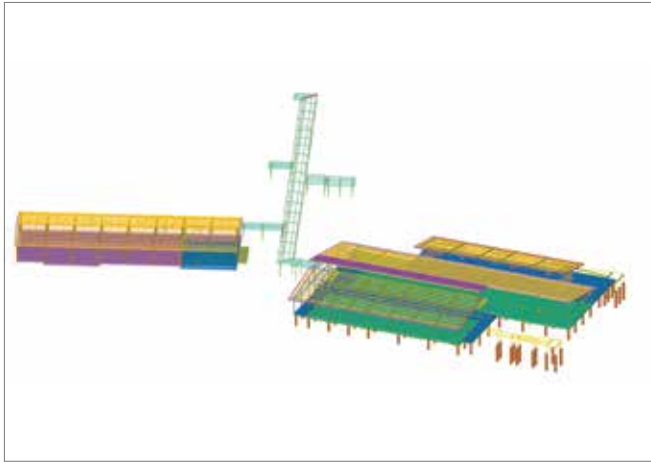
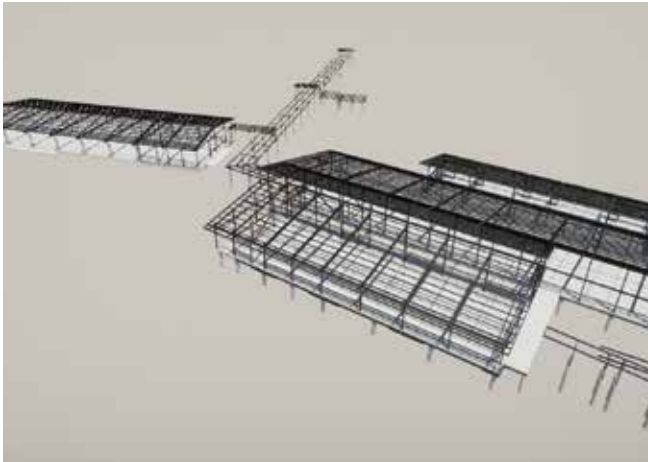
# PROJECTS

2025 & Current Projects

## Emerald SHS New ITD Building & Administration Ext

[View More Details](#)

Builder : ICM Construction Pty Ltd  
Project Name : Emerald SHS New ITD Building & Administration Ext  
Date : 2026 in progress



## Brisbane BMW Brisbane

[View More Details](#)

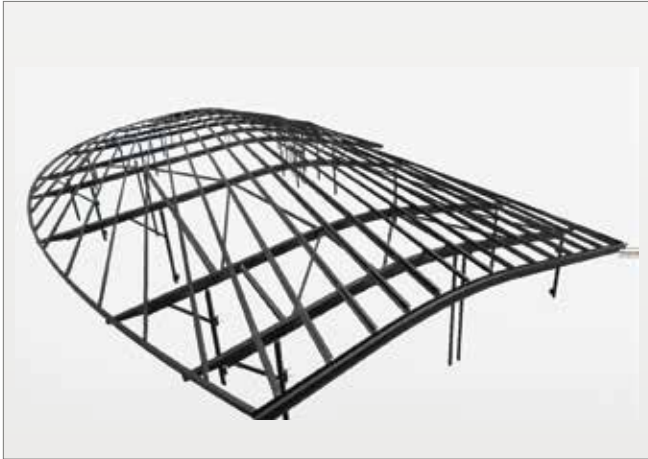
Builder : Alder Group  
Project Name : Brisbane BMW Brisbane  
Date : In progress



## Katanning Early Childhood Hub

[View More Details](#)

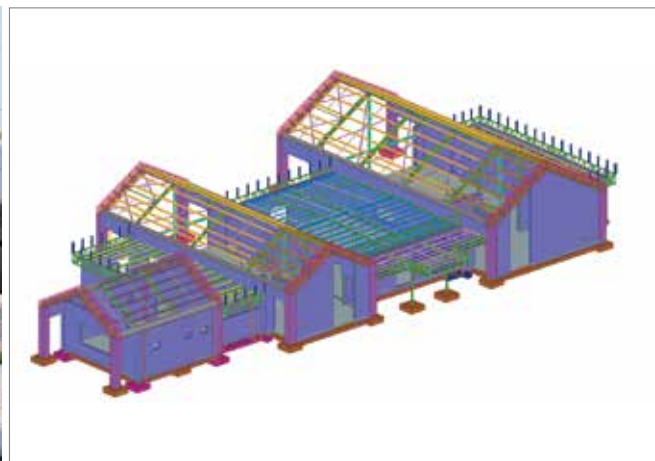
Builder : Buildon Group  
Project Name : Katanning Early Childhood Hub  
Date : In progress



## Brabham Community Centre

[View More Details](#)

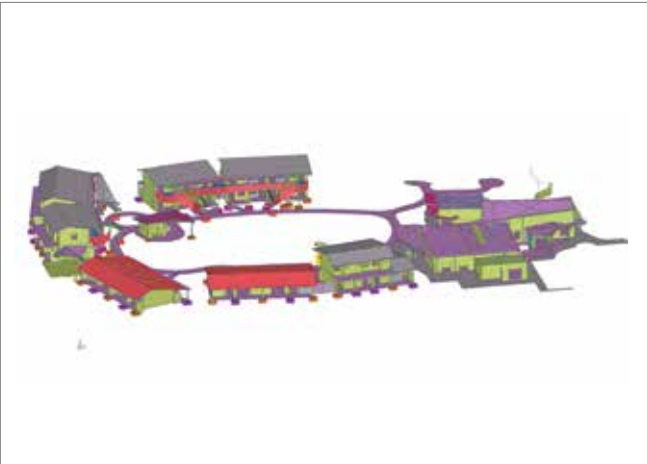
Builder : Geared Construction  
Project Name : Brabham Community Centre  
Date : in progress



# DOC Aboriginal Short Stay Accommodation Project

[View More Details](#)

Builder : Devlyn Construction  
Project Name : DOC Aboriginal Short Stay Accommodation Project  
Date : In progress



# Cockburn Central - Hotel and Apart

[View More Details](#)

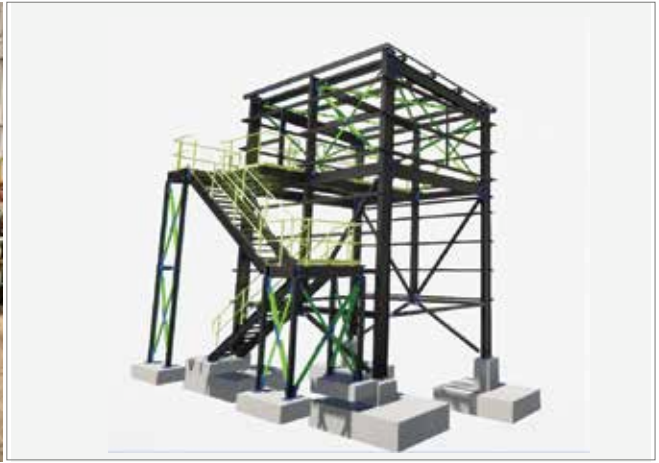
Builder : SKS Group  
Project Name : Cockburn Central-Hotel and Apart  
Date : 2025



## Karara Veneering Shed

[View More Details](#)

Builder : Karara Mining  
Project Name : Karara Veneering Shed  
Date : 2025



## WCEF – Karara GTU CV701& CV702 Fabrication

[View More Details](#)

Builder : Karara Mining  
Project Name : WCEF – Karara GTU CV701 & CV702 Fabrication  
Date : 2025



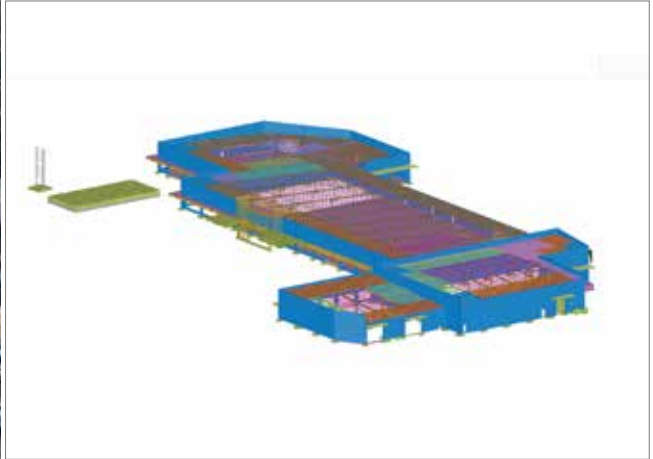
## Harvey Norman Ballina

[View More Details](#)

Builder : Mainbrace

Project Name : Harvey Norman Ballina

Date : 2025



## Brix Bundamba

[View More Details](#)

Builder : Mainbrace

Project Name : Brix Bundamba

Date : 2025



# Doug Morgan Sports Pavilion Armadale

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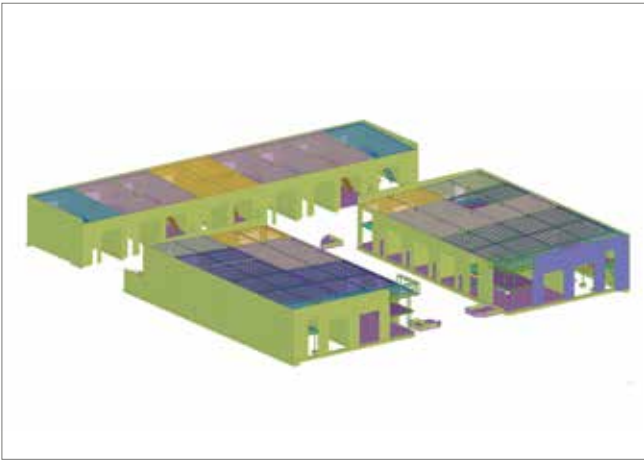
Builder : Geared Construction  
Project Name : Doug Morgan Sports Pavilion Armadale  
Date : 2025



# Esperance RV Stage 3

[View More Details](#)

Builder : FDC Construction  
Project Name : Esperance RV Stage 3  
Date : 2025





# PROJECTS

Past Project

## Ventia SKA 48X Kiosks Access – Landings

[View More Details](#)

Builder : Ventia

Project Name : SKA 48X Kiosks – Access Stairs & Landings

Date : 2024



## Brockman 4 MEM Workshop

[View More Details](#)

Builder : Rio Tinto

Project Name : Brockman 4 MEM Workshop

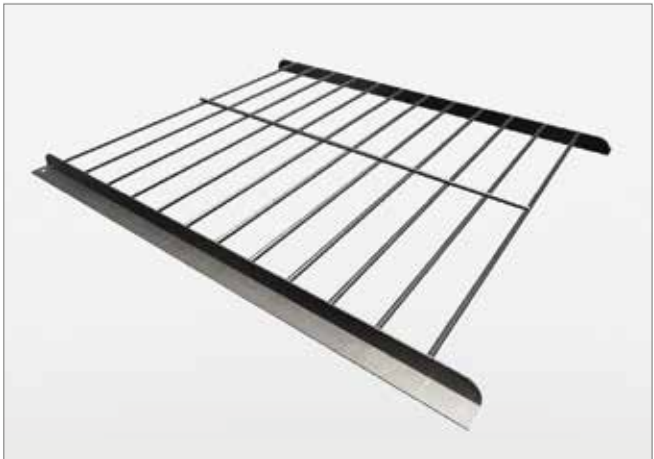
Date : 2024



## ATCO AC Brackets & Security Grill

[View More Details](#)

Builder : ATCO  
Project Name : ATCO AC Brackets & Security Grill  
Date : 2024



## Thomas Oval Pavilion Upgrade

[View More Details](#)

Builder : Geared Construction  
Project Name : Thomas Oval Pavilion Upgrade  
Date : 2024



## Harvey Norman Showroom

[View More Details](#)

Builder : ADCO Constructions Pty Ltd.

Project Name : Harvey Norman / Domayne Homemaker Centre MacGregor, Brisbane Australia

Date : 2024



## Bruce Rock Shopping Centre

[View More Details](#)

Builder : Devlyn Constructions

Project Name : Bruce Rock Shopping Centre – Western Australia

Date : 2023



## Howden Australia - West Gate Smoke Fans

[View More Details](#)

Builder : Howden Australia.

Project Name : West Gate Smoke Fans, Sydney Tunnel, Australia

Date : 2023



## Port Hedland Sports & Community Hub

[View More Details](#)

Builder : DECMIL

Project Name : Port Hedland Sports & Community Hub “Multi functional Centre”– Western Australia

Date : 2023



## Karratha SHS Buildings

[View More Details](#)

Builder : DECMIL

Project Name : Karratha SHS - Expansion Buildings

Date : 2023



## Station Street - Office Development

[View More Details](#)

Builder : EMCO Builders

Project Name : Office Development Station Street – Cottesloe, Western Austrlia

Date : 2023



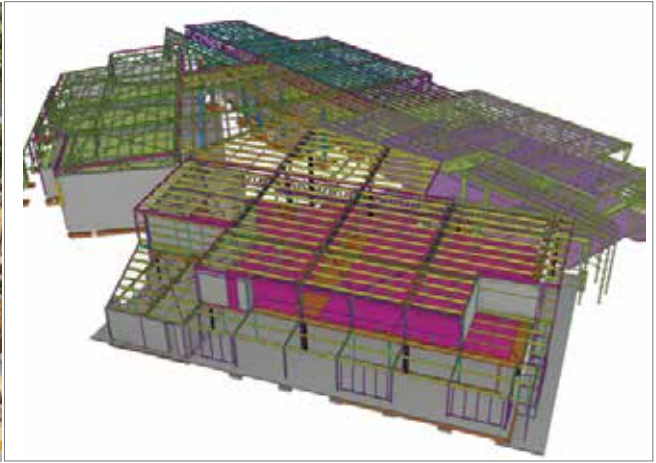
## Providence College

[View More Details](#)

Builder : Castle Projects.

Project Name : Providence College Expansion – Western Australia

Date : 2023



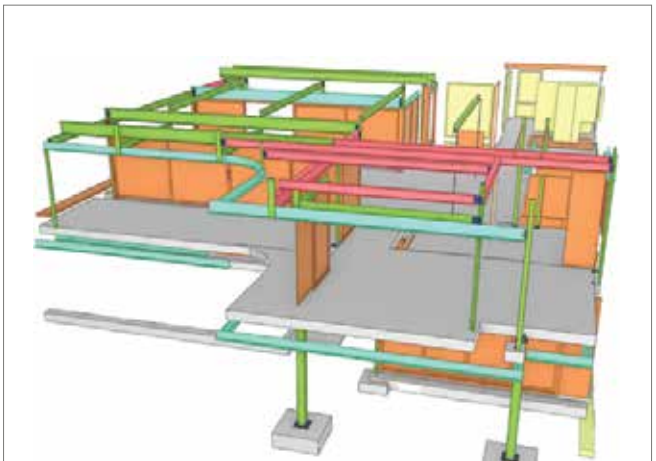
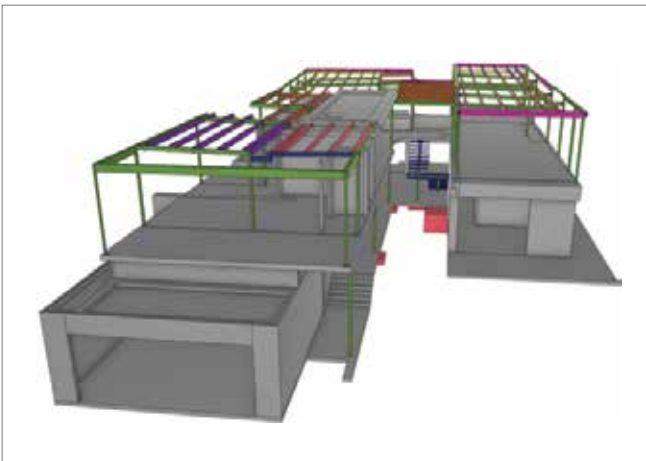
## Residential House

[View More Details](#)

Builder : Zorzi Builders

Project Name : Ongoing Residential Housing – Western Australia

Date : 2023



## Mercy Care Retirement Building

[View More Details](#)

Builder : EMCO Builders

Project Name : Mercy Care Retirement Building, Maddington – Western Australia

Date : 2023



## The Bradshaw

[View More Details](#)

Builder : EMCO Builders

Project Name : Office Development Station Street – Cottesloe, Western Australia

Date : 2023



## Hamer Park & Inglewood Pavilions

[View More Details](#)

Builder : Geared Constructions Pty Ltd.

Project Name : Hamer Park & Inglewood Pavilions – Western Australia

Date : 2022



## Geraldton Grammar School

[View More Details](#)

Builder : Pindan

Project Name : Geraldton Grammar School GYM – Western Australia

Date : 2022



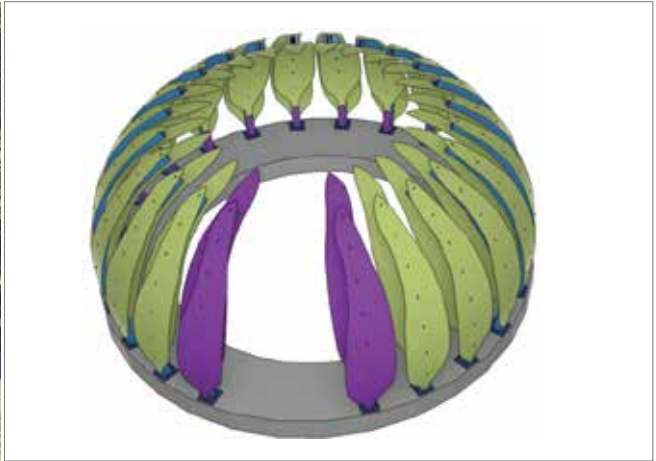
## Whiteman Park

[View More Details](#)

Builder : IPC Maintenance

Project Name : Whiteman Park Recreational Facility – Western Australia

Date : 2022



## Lakelands Train Station

[View More Details](#)

Builder : ADCO Constructions

Project Name : Lakelands Trains Station – Precast Panel Detailing

Date : 2022



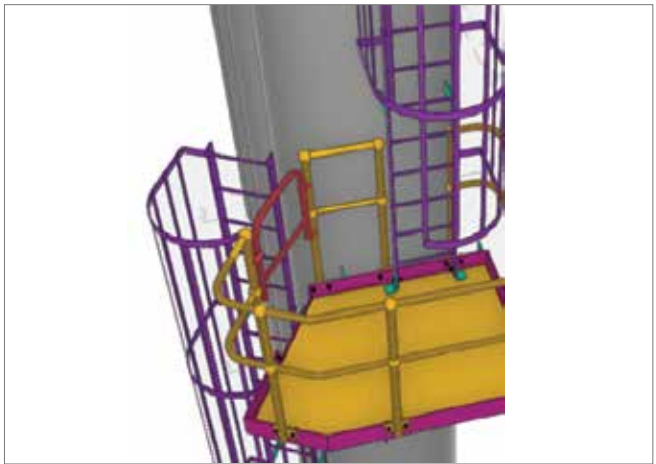
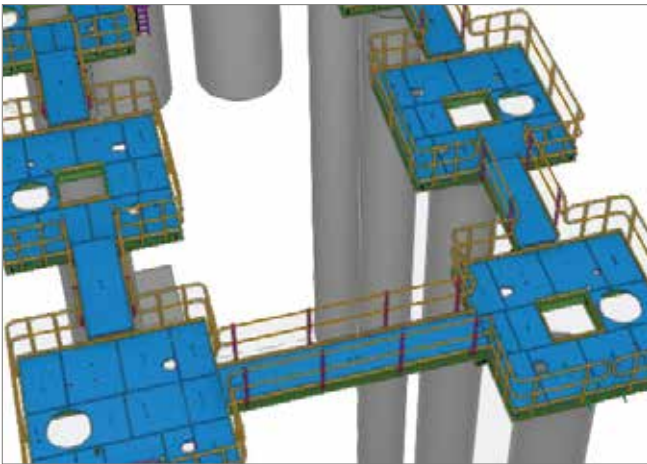
## Sami Bitumen Terminal

[View More Details](#)

Builder : IPC Maintenance

Project Name : Sami Bitumen Terminal – Access Ladder, Platforms

Date : 2022



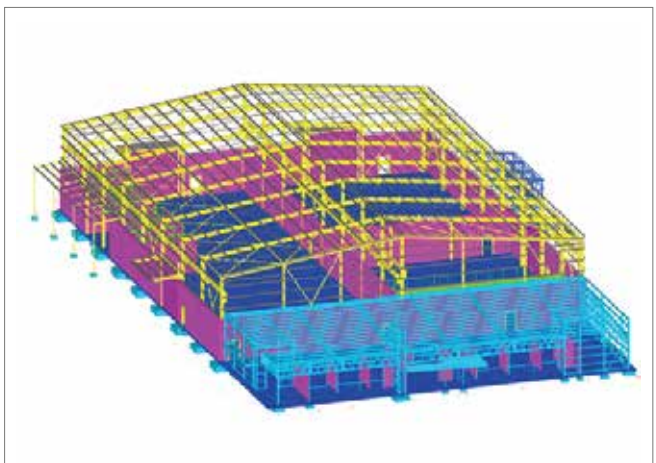
## Kalgoorlie Mineral House - Warehouse

[View More Details](#)

Builder : Vision & Design Panel Detailing

Project Name : Mineral House Warehouse, Kalgoorlie – Western Australia

Date : 2021



## DEXUS Storage Warehouse

[View More Details](#)

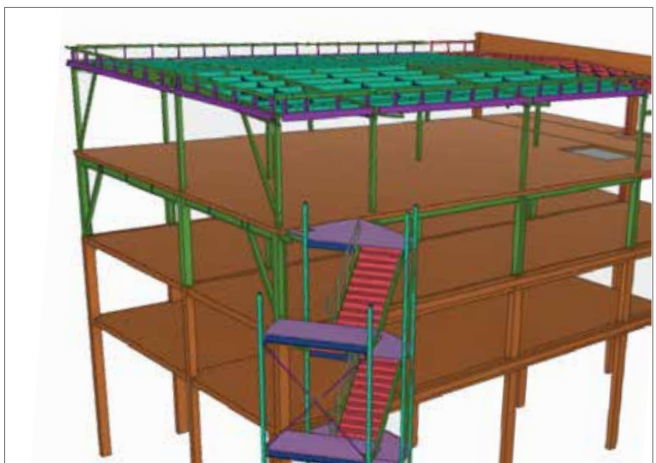
Builder : TEXCO Construction.  
Project Name : DEXUS Storage Warehouse – Victoria  
Date : 2021



## Geelong Hospital Expansion

[View More Details](#)

Builder : Kane Constructions  
Project Name : Geelong Hospital Expansion - Structural Steel  
Date : 2021



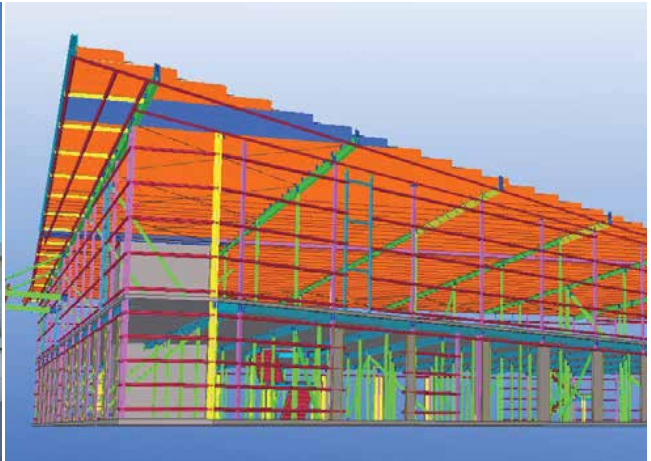
## Rent A Space Warehouse

[View More Details](#)

Builder : Total Constructions

Project Name : Rent A Space Warehouse, Queensland

Date : 2021



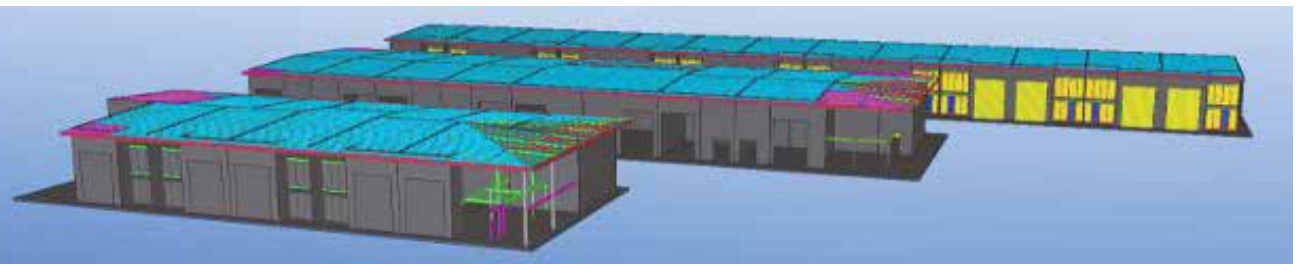
## Cooroy Industrial Development

[View More Details](#)

Builder : HM Developments

Project Name : Cooroy Industrial Development – Business Park / Offices and Warehouses

Date : 2021



## Sathorn Square Office Tower

[View More Details](#)

Builder : Sathorn Square Office Tower - Thailand  
Project Name : Sathorn Square Office Tower  
Date : 2021



## Howden - Grass Tree Coal Mine Project

[View More Details](#)

Builder : Howden Australia.  
Project Name : Grass Tree Coal Mine Project – Fan Static Plate work.  
Date : 2018



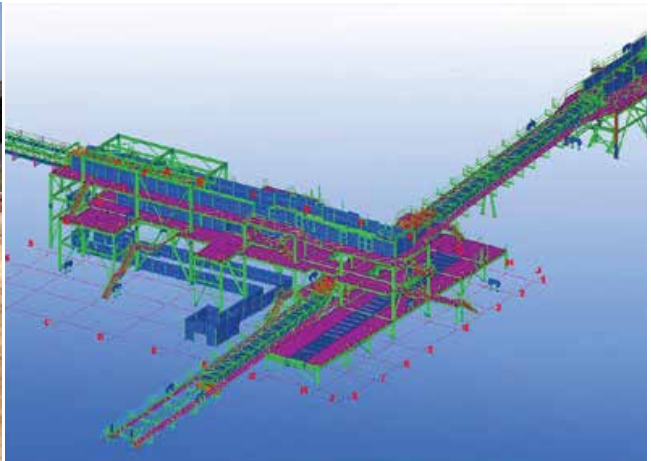
## Wilpinjong Mine Site

[View More Details](#)

Builder : Peabody Energy Australia.

Project Name : Wilpinjong Mine “Tailing Filtration & Conveyor Package” – NSW

Date : 2016



## Global House Facilities

[View More Details](#)

Builder : Global House - Thailand

Project Name : Various Location within Thailand and Cambodia

Date : 2015 and Ongoing Development



## Howden Australia - Mechanical Equipment

[View More Details](#)

Builder : Howden Australia.

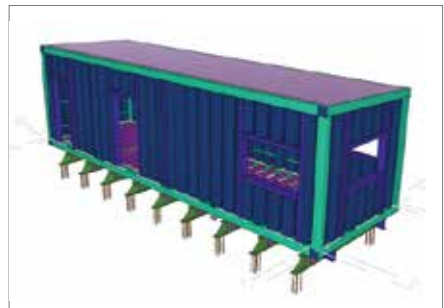
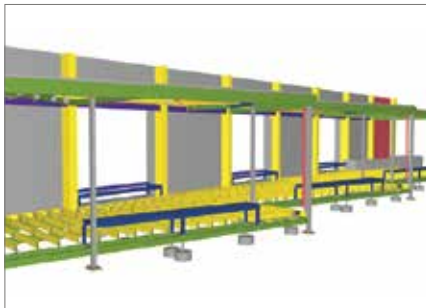
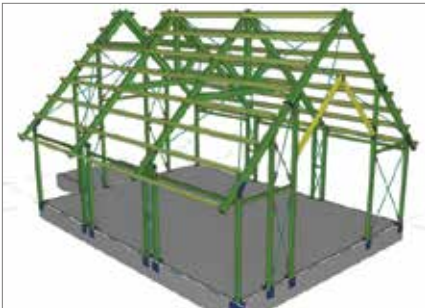
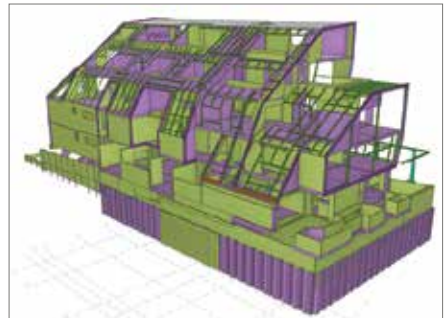
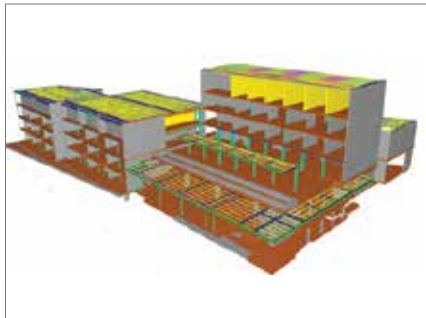
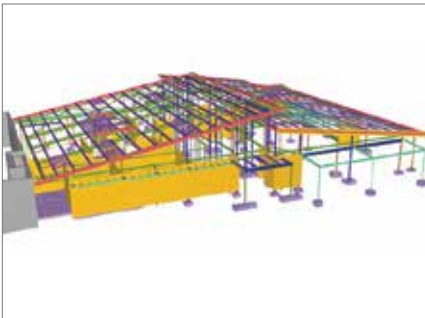
Project Name : Various Mining and Infrastructure Projects, Australia

Date : Ongoing

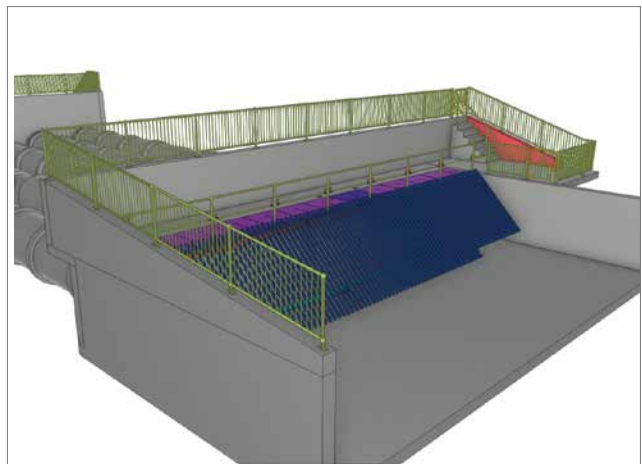
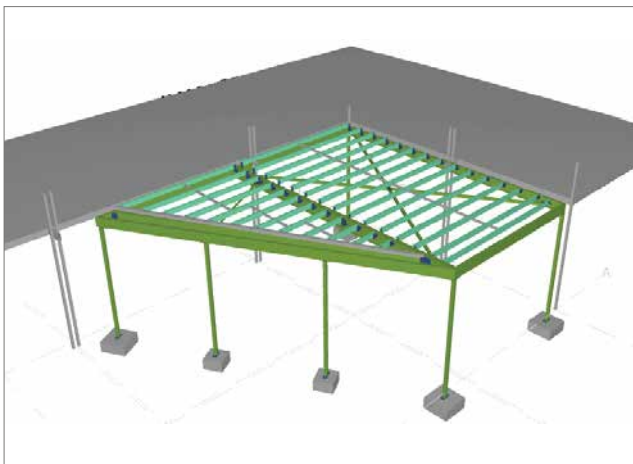
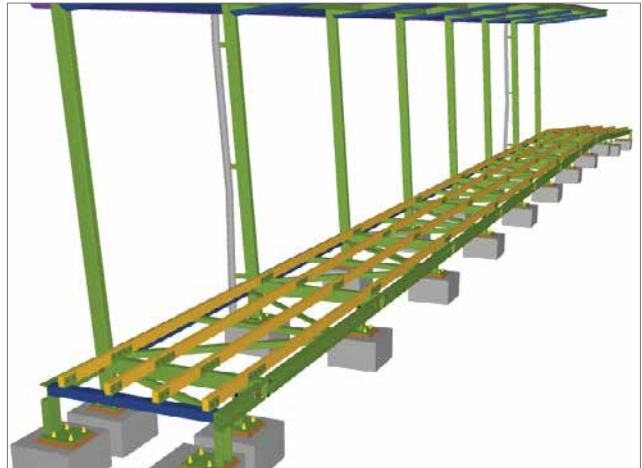
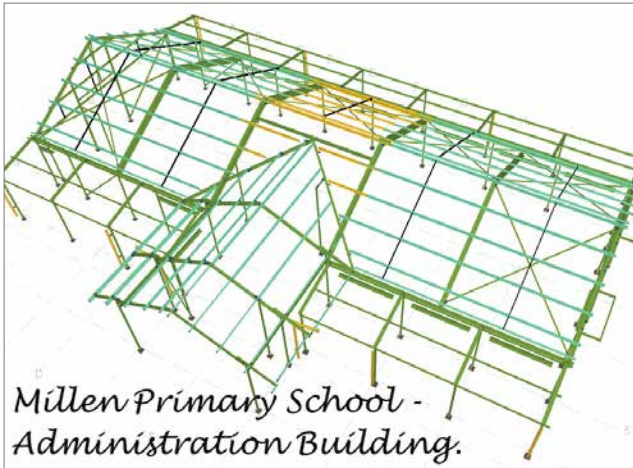


## General Structural Detailing Capabilities

[View More Details](#)



## General Structural Detailing Capabilities Cont.





Contact: John Lightbody

Position: International Business Development Manager

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