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STEEL STORIES

Amazing Coated Steel by BlueScope

STEEL STORIES FEATURE



Rethinking The Box

Reshaping forms. Breaking traditional linear and orthogonal symmetries.
Creating focal points

Designing modern buildings are often depicted as a twisted affair between creativity, rationality, and productivity; creating a landscape that can't afford to wait for beauty to take form. This triggers a chain reaction where we repeat and stack a theoretically ideal condition – a 90-degree-angled paradigm that presents itself with zero waste of space, which unfolds to be rather 'boxy'.

However, despite the box being a natural result of logical geometry and economic considerations, this notion is increasingly being challenged in a vying bet to reinforce originality. This funnels down to injecting unique traits that are not limited nor overthrow the fragile compatibility between beauty and rationality.



Reshaping forms

This recalls our recent discussion featuring the Penang Waste Transfer Station. Common expectations towards utility buildings side more to vast orientations both vertically and horizontally, leading to a stretched and flat-out facade.

The curved steel claddings were efficient due to their relatively high strength to weight ratio that instigates the malleability needed for builders to give form to vision. Where most parts of the building are pillared by steel components, quality space was invented to reflect the perfect sync of beauty and function – with an efficient structure that welcomes admiring visitors and the manoeuvrability of huge trucks alike.

Case Study

Colorbond® Captivating Beauty

Made using COLORBOND® Steel

Creating Focal Points

With limitless alterations possible, the mindful combination of the right colours and textures serves as a profound canvas to define material aesthetics and express a particular quality under different lighting.

These are demonstrated through a conscious and interchangeable coalesce of colour nuances, corrugated profiles and surface finishes that can create desired building complexions and focal points. Take for instance, darker colours provide a base for eyes to be drawn towards contrasting colours. while different corrugations create the foundation to achieve desired texture from afar.



One of the more eminent examples is the Setia City Convention Centre 2, which is diligently conceptualised to embody a 'caterpillar' with a contrasting deployment of light, dark and striking colour shades.

The visual evaluation was natural to its balance of colours, texture, space, lines, and patterns that brilliantly absorb and reflect light to present different aesthetic possibilities under different lighting angles.

Where colours and texture of a building may not come off as the most vital element of a building design, but the right mix helps accentuate building facade most importantly, refresh how a building is perceived.

Reimagining Spatial Possibilities of Industrial Buildings

An Exploration into Award-winning Penang Island Waste Transfer Station



HOST:
Mr. Rocky Shet,
Technical Engineer of NS
BlueScope Malaysia



GUEST SPEAKER:
Lee Min Zhao
KH Architect

Learn more about how you can rethink the box with our recent Steel Connect Webinar on 'Reimagining Spatial Possibilities of Industrial Buildings'. If you are interested to share your insights or projects, reach out to us at events@bluescope.com and you could be our next featured speaker on the Steel Connect Webinar!

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