LYSAGHT

DESIGN SOLUTIONS FOR

ENTERTAINMENT & HOSPITALITY VENUES



INSPIRATION TO BUILD BETTER

EXPERIENCE

It makes all the difference.

Great design decisions transform the physical space and functionality of entertainment and hospitality venues.

Creating environments in the entertainment and hospitality sector presents a unique set of considerations. Designed correctly, these environments can inspire excitement and pleasure, create lasting memories, or provide a relaxing haven for guests.

From concept to completion, Lysaght's decades of **experience** in the entertainment and hospitality sector ensure we **understand** every challenge and need. Lysaght's range of **products** and **solutions** are designed to enhance entertainment and hospitality venues through their durability, energy efficiency, aesthetics, cost-effectiveness and environmental impact.

150 YEARS

of shaping Australian design.

With 150 years' experience in Australia's building and construction industry, Lysaght is the steel building products supplier of choice for customers wanting consistent, quality assured and compliant Australian-made products. Lysaght shapes coated steel materials including COLORBOND® steel and ZINCALUME® steel into a high-quality range of LYSAGHT® branded roofing, walling, guttering, fencing, purlins and formwork products.

Colorbond® Zincalume®





BlueScope

Lysaght is part of BlueScope – Australia's largest steel manufacturer and one of the world's leading providers of painted and coated steel products.

BlueScope is a global supplier with over 18,000 employees working from 160 operations and sales offices in 18 countries.

Over 30 production facilities and service locations throughout Australia.

ORB

LYSAGHT CUSTOM ORB® is the original corrugated iron building material that helped shape the Australian landscape.

BUILD BETTER

Entertainment and hospitality venues.

Whether you're building a new entertainment or hospitality venue or undertaking renovations, LYSAGHT® steel building products offers a range of benefits that other materials can't match.

Superior performance - rain, hail or shine

LYSAGHT® steel building products are renowned for their strength and durability, providing robust protection for commercial and industrial buildings. Because long run steel sheets form a continuous surface, they are extremely weather resistant. Steel roofing and walling can withstand impacts, harsh weather conditions, and other environmental factors, ensuring long-term structural integrity.

Design versatility

Modern design trends incorporate steel for both its sleek appearance and its adaptability to various architectural styles. LYSAGHT® roofing and walling products are available in a range of finishes, colours and substrates, allowing building designers and architects to choose the perfect product for their design vision.

Strong and secure

The strength of LYSAGHT® steel building products allows for long spans that can let you to create more open, unobstructed usable space within your building envelope. Steel walling can also provide enhanced security for commercial buildings. Its strength, fixing methods and durability make it more resistant to unauthorised access or vandalism, contributing to the overall safety and security of the property.

Fire resistance

LYSAGHT® steel roofing and walling is deemed non-combustible under the NCC, providing an added layer of safety for entertainment and hospitality venue. In the event of a fire, a steel roof can help prevent the spread of flames and contribute to the overall fire resistance of the structure.

Quick and efficient construction

The efficiency of steel installation is advantageous for entertainment and hospitality venues. Large panel sizes, interlocking systems, and the lightweight nature of steel, contribute to a faster installation process. This can result in cost savings in terms of labour and construction timelines, making it suitable for commercial projects with tight schedules.

Low maintenance

Unlike many other materials, LYSAGHT® products require minimal upkeep. They won't peel, crack, or warp, reducing the need for regular maintenance and repairs.

Energy efficiency

When combined with appropriate insulation, LYSAGHT® roofing and walling products can significantly improve a building's energy efficiency by reducing the need for heating in the winter and cooling in the summer. LYSAGHT® roofing and walling shaped from COLORBOND® steel, features Thermatech® solar reflectance technology which can help in maintaining a comfortable interior temperature.



GENUINE EXPERTISE

you can lean on.

Lysaght Design Solutions Group

We're more than just experts; we're your trusted partners in delivering leading-edge product and design solutions. As a national team of specialists in product application, engineering, design, and drafting, we offer tailored insights and advice, ensuring that every product's full potential is tapped into for maximum project efficiency and outcome.

We will provide expert advice on:

- Material choices
- Warranty
- Code compliance
- The interplay between design, environment, and product performance
- Precise design guidance
- Advanced BIM modelling



TESTED TO THE HIGHEST DESIGN STANDARDS

for your peace of mind.

Lysaght Product Innovation Group

With its in-house fabrication capability and NATA (National Association of Testing Authorities) accredited testing facility containing over a dozen specially designed testing and validation rigs, Lysaght is able to work with customers and suppliers to develop world-class steel building product solutions. Using the resources of this unique in-house facility, we undertake a range of critical bespoke product development and improvement tasks including:

- **Prototyping**
- **Design**
- **New Product Development**
- **Building System Design**
- **Engineering and Validation**
- **Product Performance Testing**

STEEL

A product for the future.

With its strength, durability, longevity, and ability to be reused and infinitely recycled, steel is a material of choice for buildings, infrastructure, light weight transport, energy production and transmission, and many other uses. Steel is central to society's need for a circular economy – we want steel to remain useful for as long as possible, and then reused, re-purposed and eventually recycled.

At Lysaght, we manufacture our LYSAGHT® steel building products range from 100% Australian-made metallic coated and pre-painted steel. These ingredient steel products are durable and resilient to Australia's harsh climate and their long life helps conserve resources and energy that may otherwise be invested in products with a shorter life span.





LYSAGHT® building products are made from BlueScope steel in Australia and are backed by their multiple sustainability certifications and initiatives.

BlueScope publishes third-party verified Environmental Product Declarations (EPDs) specific to their steel products used to manufacture LYSAGHT® steel building products, such as COLORBOND® and ZINCALUME® providing transparent data on their lifecycle environmental impact.

Selected BlueScope and LYSAGHT® steel products have GreenRate™ certification, ensuring evaluation against sustainability attributes like material toxicity and environmental footprints.

BlueScope's Port Kembla Steelworks, producing steel for LYSAGHT® products, is ResponsibleSteel™ certified, affirming strong environmental, social, and governance.

Lysaght benefits from BlueScope's sustainability initiatives, encompassing sustainable growth, workplace safety, climate action, responsible products, and community support.

AUSTRALIAN MADE STEEL BUILDING PRODUCTS

Shaped from COLORBOND® steel.

Steel has played a pivotal role in commercial, industrial, social and institutional architecture and construction for generations. As Australia's leading shaper of COLORBOND® steel and ZINCALUME® steel, Lysaght is at the forefront of industry trends. We're committed to providing our partners with a premium suite of rollformed steel building products in a wide range of colours and finishes that not only thrive in commercial settings but provide architects and building designers with a choice of materials that allow them to fully realise their design vision.

ROOFING, GUTTERING AND FASCIA

A wide variety of roofing profiles complemented with a range of stylish guttering and fascia options.

WALLING, CLADDING AND FAÇADES

Options ranging from low maintenance single skin products through to complete façade walling systems.

FENCING AND SCREENING

Solutions with boundless design options that will stylishly frame any building or precinct.

WALKWAYS AND SHELTERS

Fully compliant, customised shelter solutions for institutional, commercial and industrial applications.

FRAMING AND FORMWORK

Structural products and construction solutions for every building.

LYSAGHT – SHAPERS OF COLORBOND® STEEL

COLORBOND® steel is Australian-made pre-painted steel that's supplied to Lysaght in large coils. Lysaght then shapes the COLORBOND® steel (through the process known as rollforming) into our range of roofing and walling products, gutters, fascia and downpipes, fencing systems, plus home improvement products such as verandahs, patios and carports.

Colorbond®





CAIRNS CONVENTION CENTRE

LOCATION:	Cairns, QLD
ARCHITECT:	COX Architect in association with CA Architects
PRODUCT:	TRIMDEK®; DOMINION®; KLIP-LOK 700®
FINISH:	COLORBOND® steel Matt in colour Monument® COLORBOND® steel in colour Surfmist®

The Cairns Convention Centre in tropical North Queensland underwent a $176 million expansion and refurbishment to enhance its capacity and modernise its facilities. Designed by COX Architecture and CA Architects, and built by Lendlease, the project used 5,000 sqm of DOMINION® wall cladding, TRIMDEK® and KLIP-LOK® roofing. The combination of TRIMDEK® and KLIP-LOK®'s excellent water tightness, and DOMINION®'s recessed joints and sleek appearance, made them the ideal choice for the centre's facade in a cyclonic environment.

TARONGA WESTERN PLAINS ZOO – WATERHOLE CAFE

LOCATION: Dubbo, NSW

ARCHITECT: Jackson Teece Architects

PRODUCT: LONGLINE 305®

FINISH: COLORBOND® steel in colour Basalt®

The Waterhole Cafe at Taronga Western Plains Zoo, designed by Jackson Teece Architects, redefines the visitor experience with its innovative design. Located at the zoo's midpoint, the cafe features an elliptical shape with a central oculus and seating for 150 people. Chosen for its ability to be tapered thereby accommodating the challenging roof geometry, LYSAGHT LONGLINE 305® roofing is key to the cafe's modern aesthetic. This award-winning project integrates seamlessly with the zoo's environment, offering stunning views and a memorable dining experience. Completed by David Payne Constructions, the cafe has quickly become a destination in its own right, attracting both locals and tourists.







PENGUIN PARADE VISITOR CENTRE

LOCATION:	Phillip Island, VIC
ARCHITECT:	Terroir Architects
PRODUCT:	KLIP-LOK 700 HIGH STRENGTH®
FINISH:	COLORBOND® Ultra steel in colour Cosmic®

The Penguin Parade Visitor Centre on Phillip Island, designed by Terroir Architects, is a masterclass in innovative design and eco-sustainability. Showcased on 'Australia By Design: Architecture', the centre integrates with its environment, particularly through its roofing. The LYSAGHT KLIP-LOK 700 HIGH STRENGTH® roof, made from COLORBOND® Ultra steel in Cosmic®, offers powerful aesthetics and functionality, blending seamlessly with the landscape. Its concealed, clip-fixed system ensures a sleek finish without visible fasteners. The roofing material adapts to temperature variations, providing durability and a watertight solution. This eco-conscious architecture makes the centre a landmark of excellence and sustainability.

HUNTER VALLEY RESORT – FOUR PINES AT THE FARM

LOCATION: Pokolbin, NSW

BUILDER: Ranbuild

PRODUCT: LYSAGHT SUPABRIDGE®

The Four Pines Brewhouse at Hunter Valley Resort in Pokolbin, NSW, required new solutions to meet stringent thermal insulation standards. The LYSAGHT SUPABRIDGE® system provided an effective answer. This system integrates seamlessly with LYSAGHT SUPAPURLIN®s and allows for the installation of safety wire and uncompressed insulation within the roof purlin space. While traditional methods could not meet Building Codes Australia requirements without compressing insulation, the SUPABRIDGE™ enabled the installation of a dual-layer insulation system. This enhances thermal performance and structural integrity while being easy to install and lightweight to handle.



Product: **LYSAGHT SUPABRIDGE®**

Profile: **ENSEAM®**
Finish: **COLORBOND® steel Matt**
Colour: **Monument®**

WYNYARD YACHT CLUB

LOCATION:	Wynyard, TAS
ARCHITECT:	6ty°
PRODUCT:	ENSEAM®
FINISH:	COLORBOND® steel Matt in colour Monument®

The redeveloped Wynyard Yacht Club on Tasmania's North West coast is a prime example of innovative design and quality, featuring Lysaght's ENSEAM® cladding in Monument® Matt. This modern architectural landmark, designed with maritime motifs, serves as a multi-use community hub that enhances the waterfront and boosts local tourism. ENSEAM®'s broad flat pans and substantial lower rib provide aesthetic versatility and structural integrity, integrating with the river edge forecourt to create inviting spaces for community gatherings. Realised with the expertise of STUBBS CONSTRUCTIONS PTY LTD, the project transforms the yacht club into a vibrant community asset.



Profile: **ENSEAM®**
Finish: **COLORBOND® steel Matt**
Colour: **Monument®**

CALLINGTON MILL DISTILLERY

LOCATION: Oatlands, TAS

ARCHITECT: Cumulus Studio

PRODUCT: CUSTOM ORB®

FINISH: Unpainted steel Galvanised

Few projects blend heritage and modernity as seamlessly as the Callington Mill Distillery in Oatlands, Tasmania. Awarded the Commercial Architecture Award at the Tasmanian Australian Institute of Architects Awards, this project demonstrates how contemporary design can complement historical settings. At the heart of its aesthetic is Lysaght's traditional profile CUSTOM ORB® in galvanised steel, creating a subtle yet powerful harmony between old and new. This innovative design by Cumulus Studio, brought to life by GLB Constructions, showcases the potential of integrating advanced materials into commercial spaces. The Callington Mill Distillery highlights the evolution of commercial architecture, inspiring industry professionals to push boundaries and create impactful spaces.



Profile: **CUSTOM ORB®**
Finish: **Unpainted steel Galvanised**



PERTH STADIUM

LOCATION: Burswood, WA

ARCHITECT: Civmec Construction Engineering

PRODUCT: BONDEK®

Perth Stadium, a multi-purpose venue in Burswood, WA, is the third-largest stadium in Australia upon its completion, with a capacity of 60,000. Designed to host sports and entertainment events, the stadium's construction involved significant input from Lysaght's WA team, who supplied 1,350 tonnes of DECKFORM® zinc-coated high-tensile steel in the form of 98,000 square metres of BONDEK® structural steel decking sheets. Lysaght worked closely with Civmec Construction Engineering, providing technical advice, coil steel management, and precise product marking, packing, and delivery to meet the project's complex needs. BONDEK®'s excellent spanning capacities and slip-free embossments ensured an efficient construction process, contributing to the stadium's world-class 'fans-first' design.

IRON CREEK BAY ESTATE – RESTAURANT

LOCATION: Sorell, TAS

ARCHITECT: Misho and Associates

PRODUCT: TRIMDEK®; SPANDEK®

FINISH: COLORBOND® Matt steel in colour Monument®
COLORBOND® steel in colour Manor Red®

Iron Creek Bay Farm Stay, located 30 minutes from Hobart, Tasmania, is a revitalised farm offering cherry and apricot orchards, cool climate wines, fine dining, a gift shop, and accommodation. Designed by Misho and Associates, the estate spans 430,000 square metres with 70,000 square metres dedicated to orchards. The development includes farm stay accommodations, a restaurant, and other farm facilities, designed to harmonise with the scenic landscape through materials including TRIMDEK® and SPANDEK® cladding in COLORBOND® Matt Monument® and Manor Red®. The project focused on environmental sustainability construction, using local materials and solar power integrating with the rural Tasmanian environment.









ROYAL MELBOURNE SHOWGROUND

LOCATION:	Flemington, VIC
ARCHITECT:	Daryl Jackson Architects
PRODUCT:	LONGLINE 305®; SPANDEK®; MULTICLAD®; CUSTOM ORB®; CUSTOM BLUE ORB®; KLIP-LOK 700 HIGH STRENGTH®
FINISH:	ZINCALUME® steel and various colours of COLORBOND® steel

The redevelopment of the Royal Melbourne Showground in Flemington, VIC, features roof and wall cladding in five LYSAGHT® profiles. Managed by Aldeck Roofing, the project involved both heritage restoration and new construction, enhancing the venue's capacity for events. The project used LYSAGHT LONGLINE 305®, SPANDEK®, MULTICLAD®, CUSTOM ORB®, CUSTOM BLUE ORB®, and KLIP-LOK 700 HIGH STRENGTH® profiles, ensuring a blend of durability and aesthetic appeal. With sheets over 20 metres long and varied finishes, the logistics were challenging but expertly managed. This redevelopment ensures the Showground will continue creating memories for years to come, showcasing the versatility and reliability of LYSAGHT® products and services.

MARGARET COURT ARENA - MCA

LOCATION: Melbourne, VIC

ARCHITECT: NH Architecture, Populous

PRODUCT: KLIP-LOK 700 HIGH STRENGTH®

FINISH: COLORBOND® Metallic steel in colour Copper Penny®

The redevelopment of Melbourne's iconic Margaret Court Arena (MCA) now features a striking roof made from COLORBOND® Metallic steel in a custom colour, Copper Penny®. Part of the $366 million Melbourne and Olympic Parks Precinct Redevelopment, this project aimed to increase the arena's capacity and add a retractable roof to enhance year-round usability and spectator experience. Designed by NH Architecture and Populous, the 12,100 square metre roof uses LYSAGHT KLIP-LOK 700 HI-STRENGTH® for its bespoke finish and durability. The thermal efficiency of COLORBOND® Metallic steel, with BlueScope's Thermatech® technology, also reduces urban heat impact and improved comfort. This redevelopment allows MCA to host a variety of events, including the Australian Open, concerts, and sports matches, solidifying its status as a world-class venue.



Profile: **KLIP-LOK 700 HIGH STRENGTH®**
Finish: **COLORBOND® Metallic steel**
Colour: **Copper Penny®**

Profile: **CUSTOM ORB®**
Finish: **COLORBOND® steel**
Colour: **Windspray®**

MPH HQ

LOCATION:	Alice Springs, NT
ARCHITECT:	Susan Dugdale & Associates
PRODUCT:	CUSTOM ORB®; TRIMDEK®; BONDEK®
FINISH:	COLORBOND® steel in colour Windspray®

Established in 2002, MPH is Central Australia's premier construction company, committed to the region and its people. Its headquarters in Alice Springs, designed by Susan Dugdale & Associates, features a blend of LYSAGHT CUSTOM ORB® wall cladding, TRIMDEK® roofing, and BONDEK® formwork. The office section offers views of the MacDonnell Ranges, protected from sunlight by angular sunhoods. The adjoining 'big shed' serves as a workshop for MPH's equipment and team. Winning the Commercial Projects Award in the Lysaght Inspirations Design Awards, MPH headquarters in Alice Springs and showcases its dedication to quality and innovation.

Profile: **CUSTOM ORB®**
Finish: **COLORBOND® steel**
Colour: **Windspray®**





NOVOTEL NINGALOO RESORT

LOCATION:	Exmouth, WA
BUILDING CONTRACTOR:	Norcape Carpentry Pty Ltd | DLR Building Pty Ltd
ROOFING CONTRACTOR:	S&L Marinich Pty Ltd
PRODUCT:	PERMALITE WAVELINE®
FINISH:	PERMALITE® aluminium cladding in colour Silvercoin®

The Novotel Ningaloo Resort, situated just 50 metres from the high-water mark on Western Australia's North West Cape, is designed to withstand the harsh beachfront environment of a cyclone zone. Featuring PERMALITE® aluminium roofing and walling, the resort's cladding is both aesthetic and durable. Over 15,000 square metres of PERMALITE® in the colour Silvercoin® were used for the project, with most of it roll-formed in the Waveline® profile at BlueScope Lysaght's Forestfield service centre in Perth. The project was a collaboration between local contractors Norcape Carpentry Pty Ltd, DLR Building Pty Ltd, and roofing contractor S&L Marinich Pty Ltd. The marine-grade aluminium cladding offers long-term durability, making it an ideal choice for this beachfront resort.



Scan the QR code for more information on Lysaght's product range and services at **lysaght.com**

LYSAGHT.COM

FOR SALES ENQUIRIES CALL 13 30 38
FOR TECHNICAL ENQUIRIES CALL 1800 641 417

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