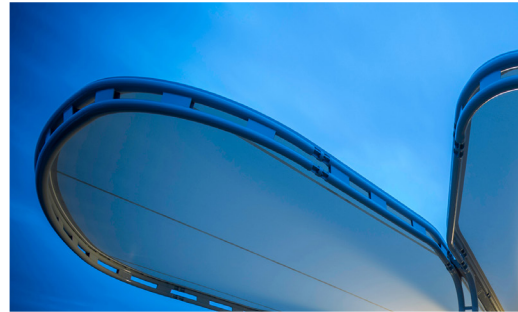
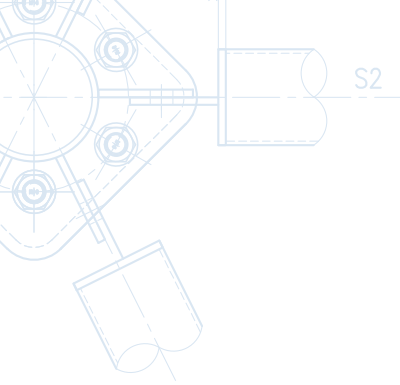




**MakMax**  
Australia

**MAKMAX AUSTRALIA**  
**CAPABILITY STATEMENT**



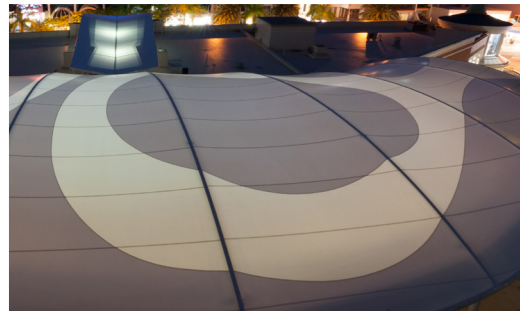


Creating unique and iconic urban landscapes, MakMax Australia specialise in lightweight membrane structures for a variety of applications and industries.

Using cutting-edge modern fabrics such as PTFE, ETFE and PVC, MakMax Australia can design, engineer, fabricate and install a wide-range of custom designed architectural fabric structures.

In addition to bespoke projects, MakMax Australia is the market leader in stadium roofing, commercial umbrellas, bowling green covers, custom shade structures, carpark shade covers and hail netting.

We provide architectural shade and weather protection for retail and commercial developments, hospitality and entertainment venues, sports and recreation centres, community spaces, schools, transport hubs, mining and industrial sites and more.



## GLOBAL REPUTATION, LOCAL EXPERTISE

MakMax Australia is proud to be part of the Taiyo Kogyo Group, ensuring our clients benefit from the global experience, knowledge and technology of the largest tensile membrane structure company in the world. With worldwide offices and fabrication facilities, as well as a cutting-edge R&D testing centre in Japan, the group shares an extensive knowledge and resource base.

Research and development is invested in new materials, technologies and innovations at the Taiyo Kogyo testing facility in Japan, the latest developments can be seen first-hand at the MakMax Flex Experience Centre in Osaka and the group directly employs academic staff who lecture at leading universities.

Taiyo Kogyo Group, with group revenues in excess of \$500M USD annually, is the market leader in tensile structures with a portfolio of projects on 7 continents.

In Australia, MakMax has been continually operating in Australia for over 35 years, with an office and state-of-the-art fabrication facility in Brisbane.

Commitment to local jobs, training schemes and indigenous engagement, MakMax Australia continually invests in equipment, training and testing.



| ● HEADQUARTERS   | ● COMPANIES OF THE TAIYO GROUP   | ● FACTORIES   |
|--|--|---|
| <b>Japan</b><br>HQ – Taiyo Kogyo Corporation, Osaka<br>HQ – Taiyo Kogyo Corporation, Tokio | <b>Germany</b><br>Taiyo Europe GmbH<br><br><b>USA</b><br>Birdair, Inc., Buffalo<br>Birdair, Inc., Irvine<br><br><b>UAE</b><br>Taiyo Middle East, UAE   | <b>Thailand</b><br>Ayutthaya<br><br><b>Cambodia</b><br>Phnom Penh<br><br><b>Australia</b><br>Brisbane |
|  | <b>Thailand</b><br>Taiyo Kogyo Co., Ltd. Ayutthaya<br>Thai Taiyo Tent Co., Ltd. Bangkok<br><br><b>Indonesia</b><br>PT. Taiyo Kogyo Indonesia, Jakarta<br><br><b>Cambodia</b><br>Taiyo Kogyo Co., Ltd. Phnom Penh | <b>Japan</b><br>Hirakata<br>Mizuho<br>Fukuji<br><br><b>China</b><br>Songjiang                         |
|  | <b>China</b><br>Shanghai Taiyo Kogyo Co., Ltd.<br><br><b>Australia</b><br>MakMax Australia, Brisbane   |   |



Lodz Tram Station, Poland



Memorial Drive Tennis Centre, Adelaide SA

## LIMITLESS POSSIBILITIES

# 膜

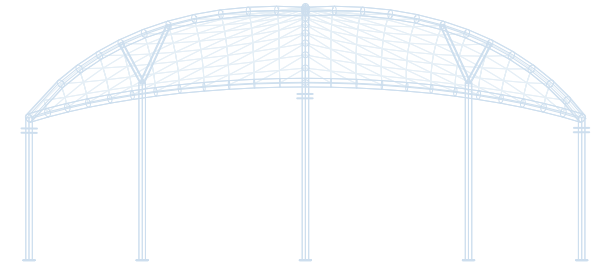
The MakMax brand name is a combination of the Japanese word “maku” meaning membrane, and “max” as in maximize.

Together they symbolize our continuous pursuit of the limitless possibilities of membrane architecture.

MakMax tensile membrane structures are created with a blend of engineering efficiency and architectural expertise. Our core capability is to create innovative fabric structures to enhance the environment and inspire our customer.

Our reputation as the market leaders is a reflection of our demonstrated capability, dedicated client service and 35 years of award-winning design innovation and delivery excellence.

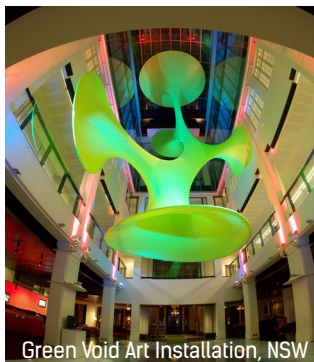
Boasting an unrivaled reference portfolio of stadium projects, our highly experienced local staff have a key understanding of design, manufacturing, logistical and construction risks and opportunities in large-scale projects such as tensile membrane stadium roofing.



Anna Mears Velodrome, Brisbane QLD



Moses Mabhida Stadium, Durban, South Africa



Green Void Art Installation, NSW



The Arbour, Perth WA



Melbourne Park Show Court 3, VIC

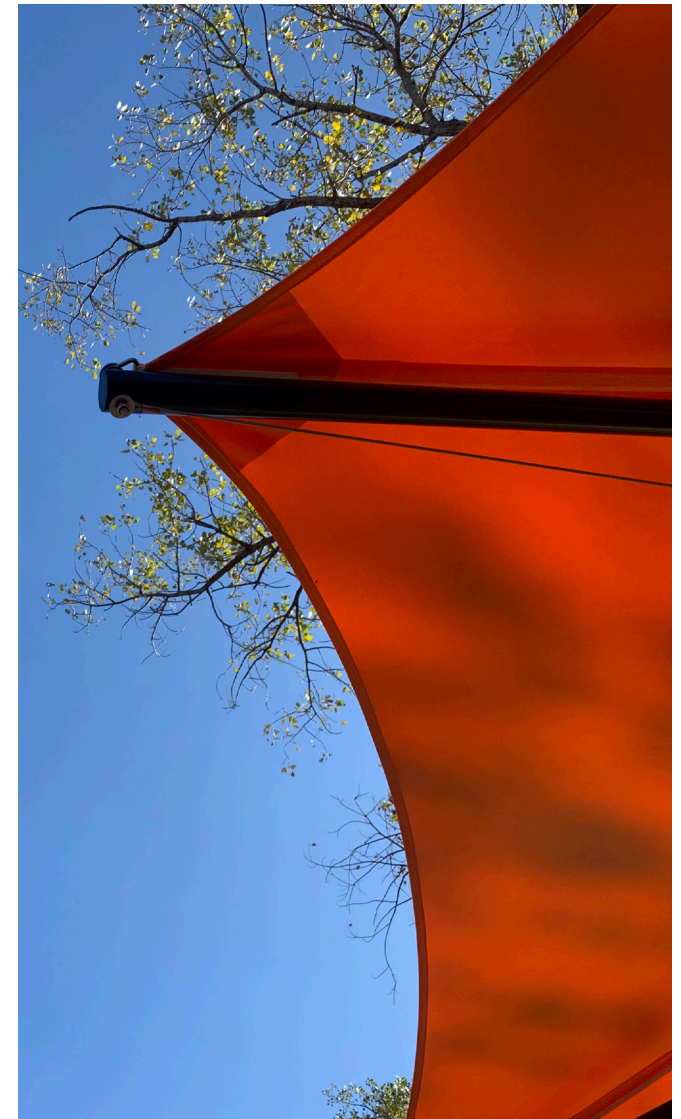
## TENSILE MEMBRANE STRUCTURES

The main advantages of tensile membrane structures are their lightweight nature and translucent (light-transmitting) properties.

These features offer the ability to create light, aesthetically beautiful and premium-quality architectural fabric structures at a fraction of the load-bearing weight required by steel, glass or aluminium roofing.

MakMax Australia architectural membrane structures are ideal for:

- » Shade and weather protection canopies of all shapes and sizes
- » Bespoke roofs that allows natural light through with low maintenance and great life expectancy
- » Large-span roof structures with minimum structural supports like our designs built for stadia and sporting facilities
- » Permanent commercial umbrellas and modular pavilions for the hospitality and tourism industries
- » Car park shade structures
- » Mass coverage protective canopies or hail netting
- » ETFE transparent and translucent roofs / facades that allow vegetation growth and minimal structure
- » Unique public walkways and pedestrian area shade cover
- » Architectural facades for buildings, bridges and shopping centres
- » Sound-absorbing interior fabric ceilings and walls
- » Custom-designed lightweight structures for art installations





# MAKMAX AUSTRALIA PRODUCT RANGE

Function and aesthetics go hand-in-hand with our tensile membrane projects. Visually stunning and elegantly engineered forms create engaging, light, and comfortable spaces for people to enjoy. Recognition via multiple industry awards is testament to our successful combination of innovation and aesthetics in design.

MakMax Australia projects are designed to be low maintenance, resilient and are custom-fabricated according to the needs of our clients.



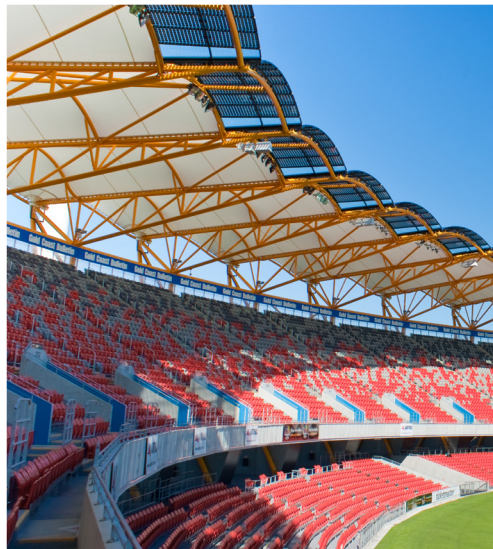
ARCHITECTURAL UMBRELLAS



STANDARD PRODUCT / MODULAR RANGE



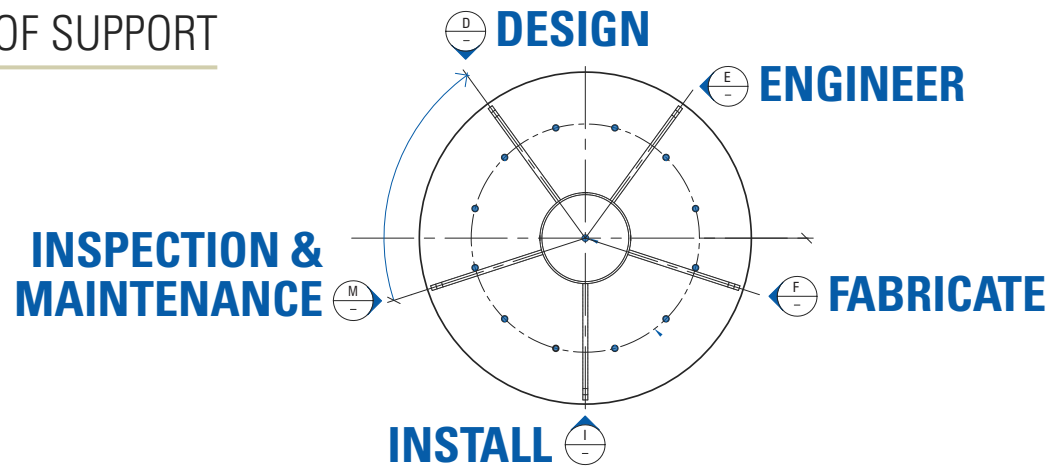
CUSTOM FABRIC STRUCTURES



Metricon Stadium, Gold Coast QLD

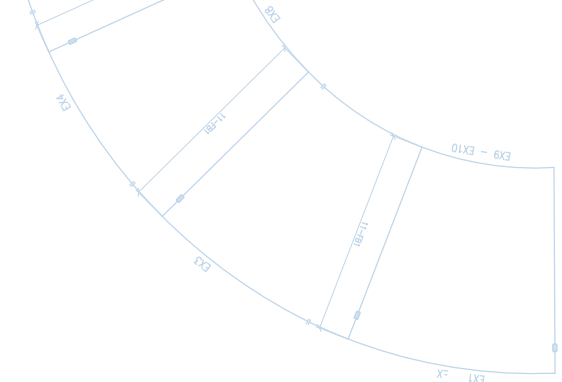
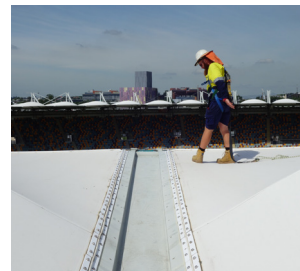
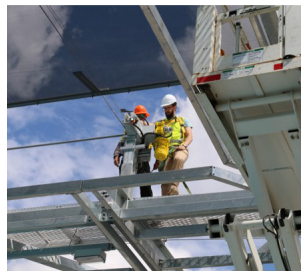
|                                |  |                          |
|--------------------------------|--|--------------------------|
| Centra Architectural Umbrellas | Modular Shade Structures<br>Monaco, Pavilion, Quasar, St.Tropez, Helena                      | TensoSky ETFE Structures |
| Leva Architectural Umbrellas   | TensoCar Carpark Shade -<br>Single Bay, Double Bay, Double Bay Walkway,<br>Hypar, Full Cover | Stadiums & Grandstands   |
| Porta Architectural Umbrellas  | TensoNet Hail Protection   | Tensile Membrane Roofing |
|                                | TensoCola School Canopies  | Walkways & Public Spaces |
|                                | TensoSport Canopies  | Bespoke Shade Structures |
|                                | TensoSport-MAX Canopies<br>Flatback / Loggerhead / Hawkesbill                                | Atrium & Skylights       |
|                                | Velarium Variable Shade  | Awnings & Façades        |
|                                | MakQuick Shelter   | Cable Net Structures     |
|                                |  | Fabric Art Installations |

## FULL CIRCLE OF SUPPORT



MakMax Australia is the market leader in the design, engineering, fabrication and installation of architectural membrane structures for a variety of applications and we offer our clients a full circle of comprehensive professional service and support;

- » In-house designers, engineers & fabrication.
- » In-house project managers & construction managers.
- » Agents, partners & installation crews in every State and Territory.
- » In-house RPEQ/NER qualified engineering inspectors for regular routine maintenance programs.
- » In-house maintenance, cleaning and technical support.



“ We bring out the limitless possibilities of innovative fabric structures to enhance the environment and inspire our customer. ”

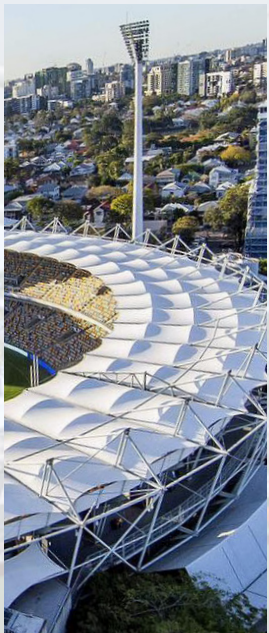
## WHO WE WORK WITH

MakMax Australia partners with architects, consulting engineers, builders and directly with clients to develop concepts into bespoke designs. Our clients range from developers and construction companies to government departments and municipalities.

We work directly with organisations from many market sectors including hospitality, tourism and entertainment venue owners, schools, universities, sporting clubs, building and retail centre management companies, mining and agricultural corporations and commercial vehicle distributors.

## FABRIC ARCHITECTURE FOR ALL INDUSTRIES

Pushing the boundaries of engineering and design, our commercial shade structures are aesthetically beautiful, elegant and iconic, and adaptable to a wide-range of applications. We combine architectural designs with engineering solutions – ensuring your project quality is second to none. Our commitment is to meet your needs and exceed your expectations – regardless of your industry or specific project requirements.



**SPORTS &  
RECREATION**



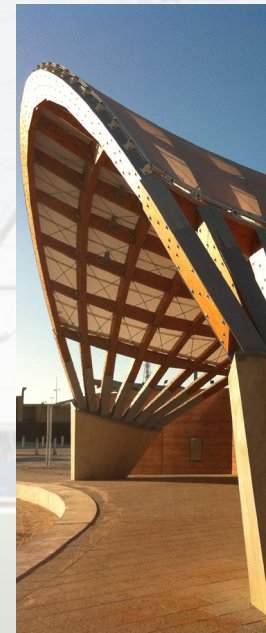
**RETAIL &  
COMMERCIAL**



**SCHOOLS &  
UNIVERSITIES**



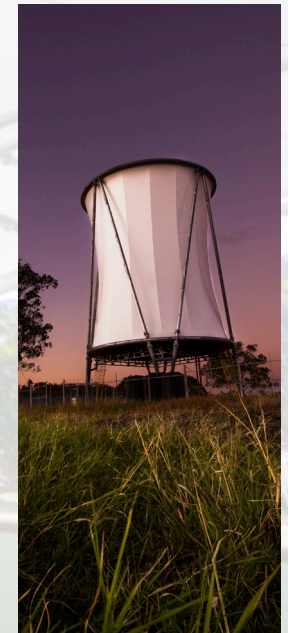
**HOSPITALITY &  
TOURISM**



**GOVERNMENT &  
LOCAL COUNCIL**



**TRANSPORT &  
INFRASTRUCTURE**



**INDUSTRIAL,  
MINING &  
AGRICULTURE**





Optus Stadium, Perth WA

# THE MAKMAX AUSTRALIA TEAM

The strength of MakMax Australia lies in the extensive industry experience and depth of knowledge our team bring to each and every project.

The MakMax Australia team boasts an array of Australian-recognised qualifications and industry registered certification. With a strong emphasis on working collaboratively between departments and skill-sets, the combined professional capability guarantees our clients the best possible outcomes, regardless of project size.

MakMax Australia has appropriate construction licenses and permits everywhere we operate.



**YOSHITAKA INUZUKA**  
MANAGING DIRECTOR  
BEng (Mechanical)



**SAM WISCICKI**  
GENERAL MANAGER  
BComm | CPA



**MARTIN EDDLESTON**  
DIRECTOR OF SALES  
MEng (Civil & Structural) (Hons)  
MIEAust | CPEng | RPEQ | NER  
APEC Engineer Int | PE (Aust)



**ANNIE HOULTON**  
PEOPLE & CULTURE MANAGER



**NEVIL KING**  
OPERATIONS & ENGINEERING MANAGER  
NHD Civil Engineering  
Practical Project Management



**MICHAEL LESTER**  
TECHNICAL DIRECTOR  
BEng (Civil)  
MIEAust | CPEng | RPEQ | NER



**DIANE BRAMBLE**  
SALES OPERATIONS MANAGER  
Diploma of HR Management  
Adv Diploma Business Mgmt  
Cert IV Applied Chemistry



**AL MORRIS**  
SENIOR MARKETING COORDINATOR  
BA (Hons) Creative Industries  
Cert III in Media



**JESSICA MCDERMOTT**  
CONTRACTS ADMINISTRATOR



**RICHARD OUTHRED**  
SENIOR ESTIMATOR  
BBldg (QS) NSW



**ANDREW NEILSEN**  
CONSTRUCTION MANAGER  
Licenced Builder  
Licenced in Structural Steel  
Erection & Fabrication



**SCOTT EBZERY**  
MANAGEMENT ACCOUNTANT / ERP



**GRAHAM BONNEY**  
SNR BUSINESS DEVELOPMENT MANAGER  
NZCE (Civil)



**RAFAEL GUEDEZ**  
SENIOR BUSINESS DEVELOPMENT MANAGER  
- ADVANCED TECHNICAL SOLUTIONS  
MEng (Archineer)



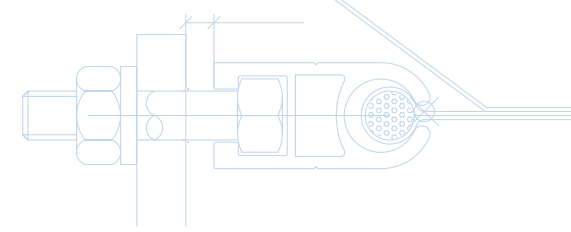
**JULIAN PHILLIPS**  
BUSINESS DEVELOPMENT MANAGER  
Cert III in Industrial Textile Fabrication  
Diploma of Project Management  
Cert IV in Work Health & Safety



**JOHN ROVERA**  
BUSINESS DEVELOPMENT MANAGER  
- CUSTOM STRUCTURES



**ALEX PRIEGO**  
BUSINESS DEVELOPMENT MANAGER  
- UMBRELLA/ MODULAR SALES



**EDDIE SANCHEZ**  
BUSINESS  
DEVELOPMENT MANAGER  
- STANDARD PRODUCTS



**YOUCHEN LIU**  
PROCUREMENT  
COORDINATOR  
& ESTIMATOR  
  
BEng (Hons)  
MIEAust



**SASHA SADEGHOLVAAD**  
ESTIMATOR  
  
BEng (Hons)  
MIEAust



**KIRI EVANS**  
SALES ADMINSTRATOR



**MICHAEL CHONG**  
SENIOR PROJECT ENGINEER  
  
BEng (Civil)  
MIEAust | RPEQ | NER



**KEAGAN LEAMY**  
SENIOR PROJECT ENGINEER  
  
BEng (Civil)  
MIEAust | CPEng | NER



**BASEM SALAMA**  
PROJECT ENGINEER  
  
BSc (Civil)  
MIEAust | RPEQ | NER



**JASON MIHATOV**  
SENIOR DRAFTING MANAGER



**NICHOLAS CLEWS**  
DRAFTSPERSON  
  
AssocDeg (Civil Engineering)



**RAMON JOSE**  
DRAFTSPERSON  
  
BSc (Civil Engineering)



**MITRA LAWSON**  
DRAFTSPERSON  
  
BEng (Chemical)



**BRIAN VANDERVELDE**  
PROJECT MANAGER  
  
CET | BEng (Civil) Engineering  
& Project Management  
Diploma of Construction  
Engineering Technologist



**ALBERTO DEL ARCO**  
PROJECT MANAGER  
  
Diploma of Project Management  
Cert. III in Industrial Textile  
Fabrication



**MUHAMMAD YOUNAS**  
PROJECT MANAGER  
  
MEng (Lightweight Structures)  
MSc (Construction Mgmt)  
BSc (Building & Architectural  
Engineering)



**EMILY LAW**  
PROJECT  
ADMINISTRATOR



**XAVIER MANGANO**  
SENIOR PROJECT MANAGER  
  
BCM (Project Management)  
Executive MBA, PMP, Prince2



**TROY JORGENSEN**  
CONSTRUCTION MANAGER  
SYDNEY FOOTBALL STADIUM



**BEATRIZ LUNA**  
SITE ADMINISTRATOR  
SYDNEY FOOTBALL STADIUM



**CHRIS GREENHALGH**  
FACTORY MANAGER



**TRACEY JAMES**  
PRODUCT & UMBRELLA  
COORDINATOR



**TOMOYO WILLIAMS**  
OFFICE MANAGER, CULTURAL  
LIAISON & IMS CORDINATOR



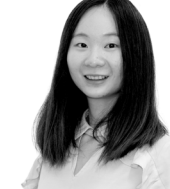
**JOSHLYN PRASAD**  
HR/PAYROLL  
COORDINATOR



**JANE DUA**  
ACCOUNTS PAYABLE /  
RECEIVABLE OFFICER



**ALI LEVA**  
IT SUPPORT / ERP SYSTEMS



**MILLY SHI**  
GRADUATE ACCOUNTANT

## QUALITY ASSURANCE

MakMax recognises the importance of achieving global quality standards and recognises the high value customers and clients place upon a rigorous commitment to quality. As a company we have developed a quality culture which permeates every aspect of our business from design and manufacture, through to service and installation.

MakMax Australia is proud to have ISO Certification in three standards.



### QUALITY

As a company that strives for excellence, we have developed a Quality Management System based on the requirements of ISO 9001 and industry expectations. By implementing this system in every aspect of our business, we ensure that we continue to deliver excellence in product and service.

### HEALTH & SAFETY

Safety is our first consideration in all that we do. MakMax Australia is committed to upholding the highest possible safety standards across our business. Our duty of care is embedded in our values, organisational culture and operating systems, and is an inherent part of how we carry out our business every day. Our OHS management system is certified to ISO 45001.

### ENVIRONMENT

MakMax Australia believes that operating in a sustainable, responsible manner is an important business practice. We are conscious of our responsibility to the environment and ensure our people are engaged with our environmental protection processes. We are committed to continually improving our systems and performance. Our environmental management system is certified to ISO 14001.

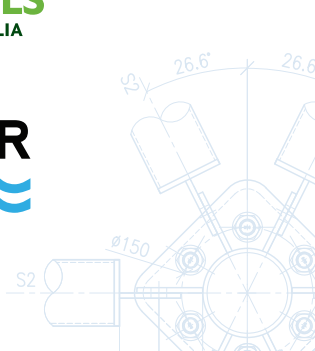


## AFFILIATIONS

MakMax Australia are proud to be members of:

- » Tensinet
- » Industrial Fabric Association International (IFAI)
- » Lightweight Structures Association of Australasia (LSAA)
- » Specialist Textiles Association (STA)

MakMax Australia is also a sponsor and official shade partner for Bowls Australia. We also support our local sports community through sponsorship of Merthyr Bowls Club.





# FEATURE PROJECTS



**ST MARGARET'S ANGLICAN SCHOOL**  
HPDE Velarium Variable Shade System



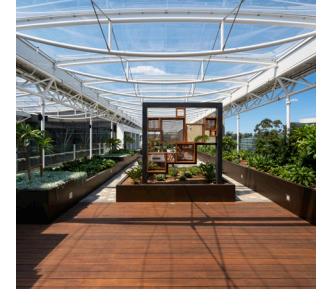
**MEMORIAL TENNIS CENTRE**  
PTFE Roof Canopy



**MELBOURNE PARK SHOWCOURT 3**  
PVC Stadium Shade Cover



**NAVIGATION PARK**  
PVC Shade Structure



**MACQUARIE UNIVERSITY ARTS**  
ETFE Roof



**THE LINK, CHADSTONE**  
PTFE/Gulam Pedestrian Walkway



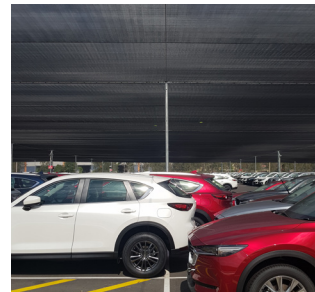
**FLYNN HOTEL, CAIRNS**  
Multi-Level PTFE Awnings



**SANDHILLS SPORTS CLUB, BARGARA**  
PVC Bowling Green Canopy



**ALDI MOLENDINAR CARPARK**  
PVC Double Bay Carpark



**MAZDA MINTO HNPC**  
HDPE Hail Net Protection Cover



**PALM BEACH CAFE ROCKINGHAM**  
Centra Architectural Umbrella



**WILLETTON STATE HIGH SCHOOL**  
Monaco Modular Umbrella



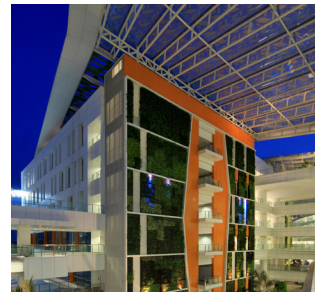
**KNOX GRAMMAR**  
PVC Sports Court Canopy



**ST JOHN'S CATHOLIC PARISH SCHOOL**  
PVC School COLA



**JCU IDEAS LAB**  
PTFE Fabric Facade



**ITE, SINGAPORE**  
Custom ETFE Atrium



**SOUTH HEDLAND STAGE**  
PTFE/Gulam Amphitheatre



**NUDGENE COLLEGE BOARDING SCHOOL**  
PVC Custom Shade Structure



Design. Engineer. Fabricate. Install.

**MakMax Australia**

1300 625 629 | [info@makmax.com.au](mailto:info@makmax.com.au) | [www.makmax.com.au](http://www.makmax.com.au)



**MakMax**  
Australia