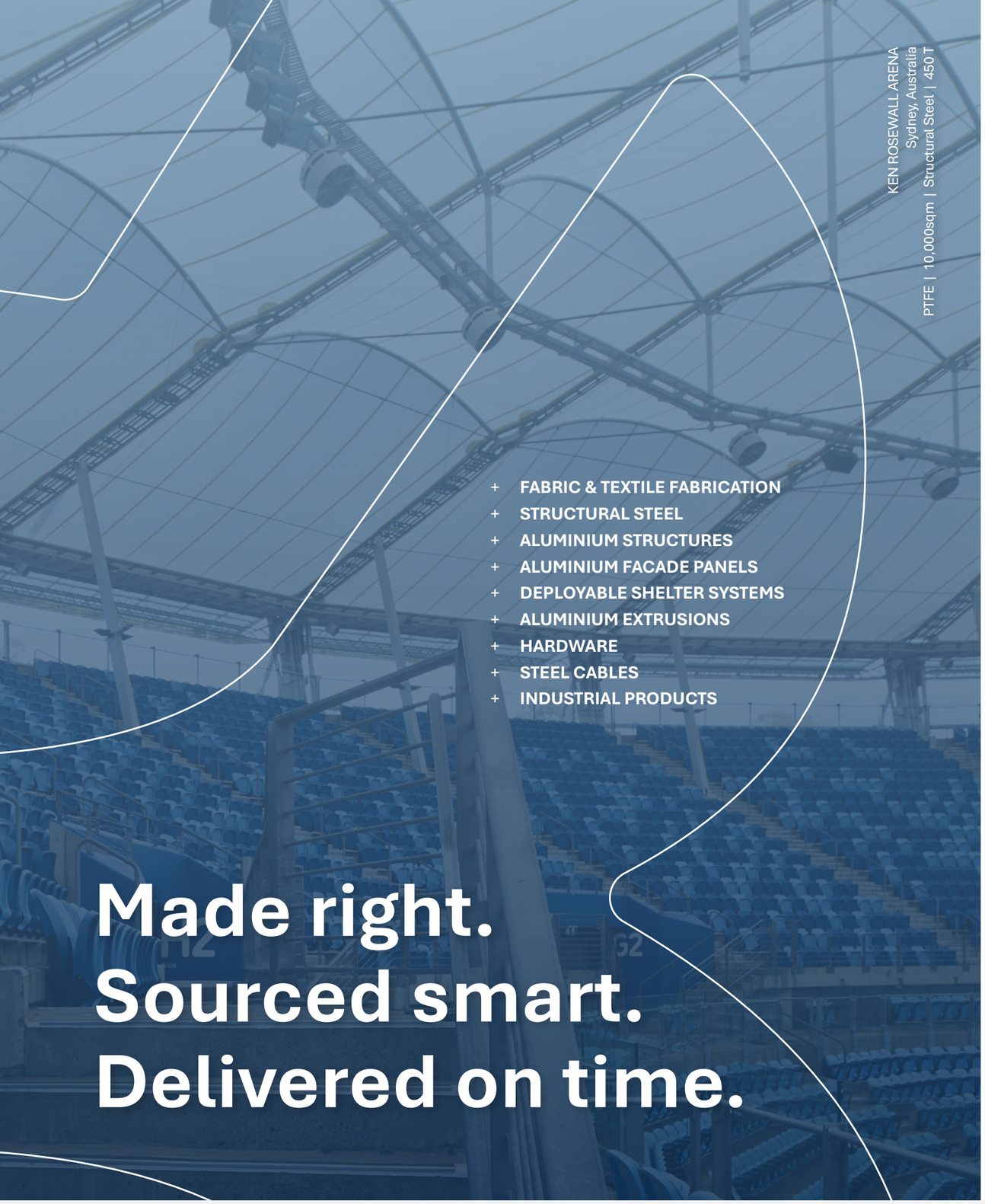


FABRIC8 INDUSTRIES

Supply Intelligence | Manufacturing Precision | One Partner



+ FABRIC & TEXTILE FABRICATION
+ STRUCTURAL STEEL
+ ALUMINIUM STRUCTURES
+ ALUMINIUM FACADE PANELS
+ DEPLOYABLE SHELTER SYSTEMS
+ ALUMINIUM EXTRUSIONS
+ HARDWARE
+ STEEL CABLES
+ INDUSTRIAL PRODUCTS

Made right.
Sourced smart.
Delivered on time.

One supply chain
for your industrial needs.

Fabric8 Industries brings fabrication and procurement together through manufacturing hubs in Hong Kong and the Philippines.

For over 30 years, our fabrication team has built shelter systems and textile structures for tensile contractors, tent rental companies, government agencies and health organisations across Australia, the USA, the Middle East and South-East Asia.

On the procurement side, we connect clients in high-cost markets with quality products made for less, meeting Australian, New Zealand, European, British and American standards, with full QA documentation on every order.



NO HAND-OFFS
Fabrication and sourcing handled together, so nothing falls between suppliers.

DECADES OF EXPERIENCE
30+ years of fabric and textile fabrication, and 16+ years building our supplier network.

BUILT FOR VOLUME
300,000m^2 of fabric fabrication a year, and unlimited steel and aluminium production.

FREEPORT FACTORIES
Two large factories in a secured freeport zone.

MULTI-STANDARD COMPLIANCE
Australian, NZ, European, British & American standards, ISO 9001:2015.

PROVEN ON MAJOR PROJECTS
Stadiums and large-scale work across Australia, North America and Europe.

FABRIC8 INDUSTRIES

Wherever you’re working,

local capability comes with genuinely global support.

TWO MANUFACTURING HUBS
Hong Kong and the Philippines, both fabricating and sourcing.



REGIONAL SUPPORT
Backed by APG offices across North America and the Asia-Pacific.



PROJECTS WORLDWIDE
Fabrication and procurement for projects around the world.

Fabrication projects

across the globe.



ELIZABETH QUAY FERRY TERMINAL
Perth, Australia
ETFE | 693sqm



THE RADY SHELL
San Diego, USA
PTFE | 3,561sqm



BC PLACE STADIUM
Vancouver, Canada
PTFE | 35,207sqm



KEN ROSEWALL ARENA
Sydney, Australia
PTFE | 10,000sqm | Structural Steel | 450 T



CHURCHILL DOWNS RACETRACK
Kentucky, USA
PTFE | 6,000sqm



COMMBANK STADIUM
Sydney, Australia
PTFE | 23,000sqm | ETFE | 4,000sqm



JACKSON AIRPORT PLAZA
Papua New Guinea
PVC | 2,000sqm | Structural Steel



RED CROSS - EMERGENCY SHELTERS
Subic Bay, Philippines
PVC | 46,000sqm

We earn trust the same way every time:

by doing the job right.

OUR PURPOSE
We're here to challenge what's possible to deliver exceptional structures that reshape the future – for society and the environment.

OUR VISION
Fabric8 Industries is the supply chain people trust across the globe, and the partner that treats every client's success as its own.

OUR MISSION
To turn every order into a long-term partnership, to help our clients bring their own products to life, and to keep raising the standard of what we make and supply.

SAFETY
The safety & wellbeing of our people is our greatest responsibility.

ETHICS
We are guided by our uncompromising commitment to honesty, trust, fairness & respect.

TEAMWORK
Show up, listen, understand, help each other, be innovative, find the solution & achieve more together.

CUSTOMER DRIVEN
We always deliver what we promise.

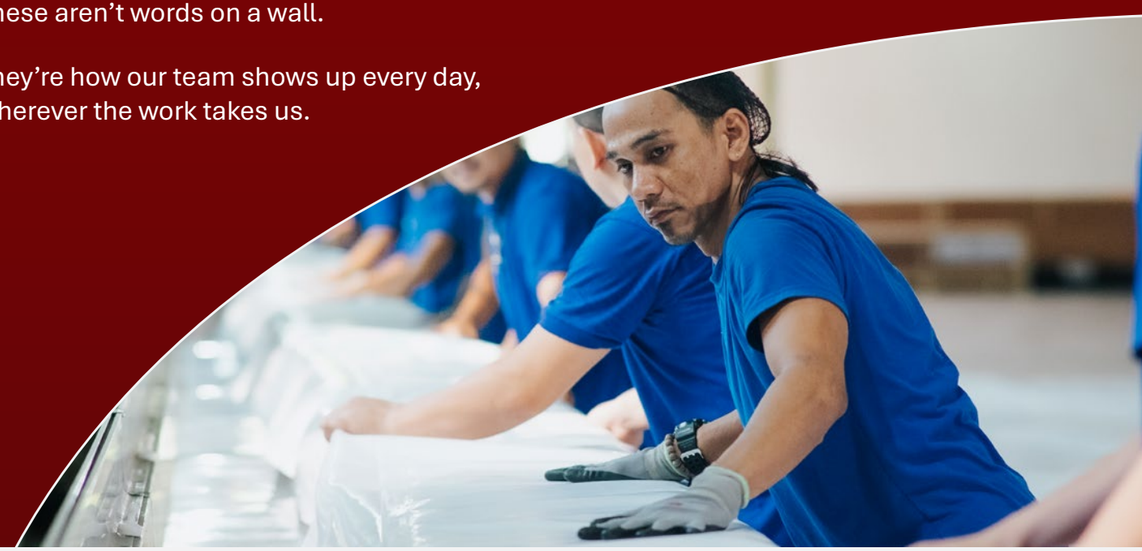
PEOPLE
We value & encourage each other to be better.

CURIOSITY
Our curiosity brings a solutions-focus & keeps us at the forefront.

Living by our core values every day.

These aren't words on a wall.

They're how our team shows up every day, wherever the work takes us.





Manufacturing & Products

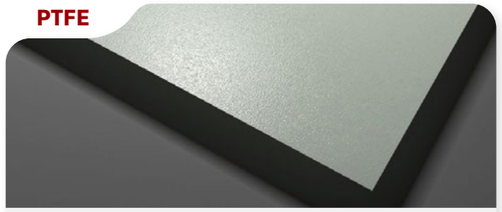
Fabric & Textile Fabrication.

We fabricate PTFE, ETFE, PVC, and HDPE membrane and textile products at our Subic Bay facilities. These are the same materials used in stadium roofs, skylights, shade structures and shelter systems around the world.

Each material does a different job. PTFE and ETFE are built for permanent, high-load structures with decades of lifespan. PVC covers most day-to-day fabric structure needs, whether permanent or temporary. HDPE is the go-to choice for shade. It's light, breathable, and built to handle the sun.

Whatever the application, it's cut, welded and finished by the same team, on the same equipment, to the same standard.

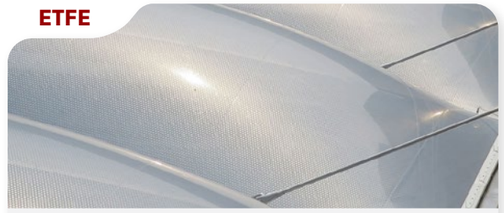
PTFE



- PTFE-coated woven fibreglass
- Built for permanent structures, stadiums & roofs
- Weather, fire and UV resistant

40+ year lifespan

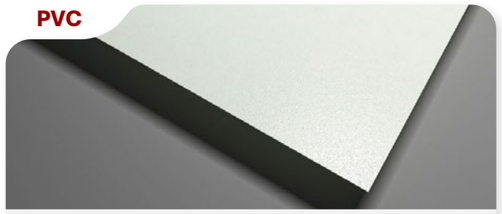
ETFE



- Lightweight alternative to glass
- Built for large span roofs, skylights & façades
- Fire and weather resistant

50+ year lifespan

PVC



- PVC coated polyester, the most widely used fabric structure material
- Built for permanent and temporary structures
- Weather, fire and UV retardant

15 - 30+ year lifespan

HDPE



- Woven HDPE mesh with an open weave
- Built for shade sails and shade structures
- UV resistant and fire retardant

5 - 15+ year lifespan

INDUSTRIAL BIN LINERS



- LDPE liners for truck beds and bins
- Durable under heavy loads without tearing
- Used in remediation and hazardous waste removal

GENERAL FABRIC PRODUCTS



- Custom fabrication in PVC, PTFE and HDPE
- Containment liners, industrial curtains & more
- Cut and made to your shape and use

Steel & Aluminium.

Beyond fabric and membrane, we also fabricate steel and aluminium: structural steel framing, aluminium structures, and façade panels, fabricated to the same standard as everything else we deliver.

Our clients are primarily specialist subcontractors and industrial and infrastructure rental companies working on major projects.

STRUCTURAL STEEL

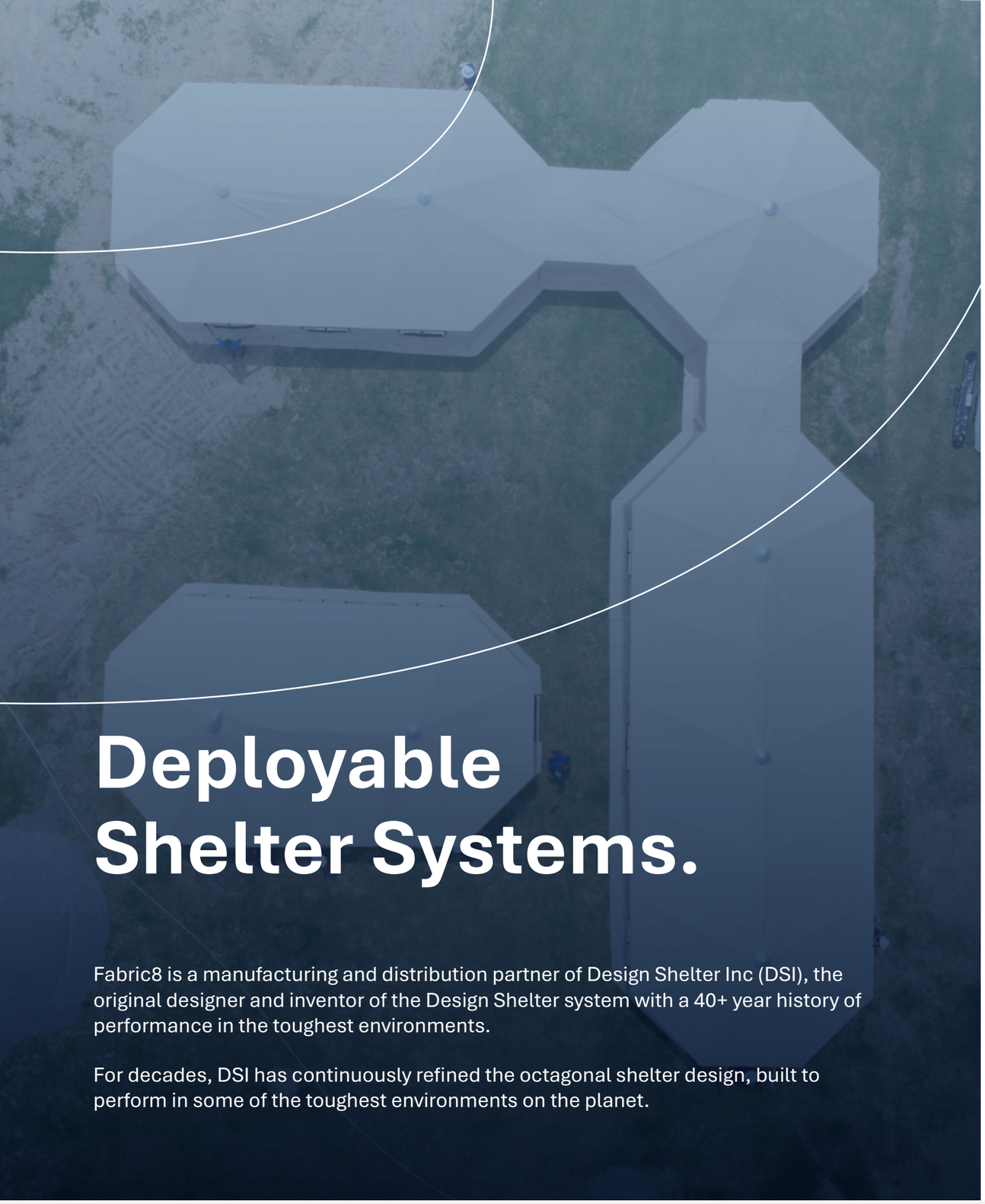


ALUMINIUM STRUCTURES



ALUMINIUM FAÇADE PANELS





Deployable Shelter Systems.

Fabric8 is a manufacturing and distribution partner of Design Shelter Inc (DSI), the original designer and inventor of the Design Shelter system with a 40+ year history of performance in the toughest environments.

For decades, DSI has continuously refined the octagonal shelter design, built to perform in some of the toughest environments on the planet.

Design Shelter Inc.

Our range covers two DSI shelter shapes: Habitat Series (MH) and Long Habitat Series (MLH), each available in several models with different floor space configurations.

DSI also builds custom base camps, offering interconnection kits for larger, more complex setups, and configurable interiors with hard walls and sound-dampening partitions where needed.

The shelters range from 4.47m (15.4ft) to 5.6m (18.3ft) wide with three length options (5.6m (18.3ft); 10.2m (35ft) or 14.9m (50ft)) and four different floor area sizes.



ADVANCED THERMAL INSULATION

The DSI Shelters use insulation fabric with a reflective metalised poly layer and argon gas bubbles, providing 34% higher thermal resistance than air for maximum solar radiation deflection.

ENGINEERED FOR STABILITY

The octagonal mainframe spreads wind load across the whole structure rather than a single point, keeping it stable in the most demanding weather conditions.

BUILT TO WITHSTAND THE ELEMENTS

The DSI Shelters are rated for 100kph (62mph) sustained winds and 120kph (75mph) wind gusts, ensuring durability and resilience in harsh conditions.

HEAVY-DUTY FLOORING

Durable vinyl floors with 680g/m^2 (20oz/yd^2) density are secured using heavy-duty hook-and-loop fasteners to the shelter sidewalls, preventing running groundwater or pests from entering the shelter.

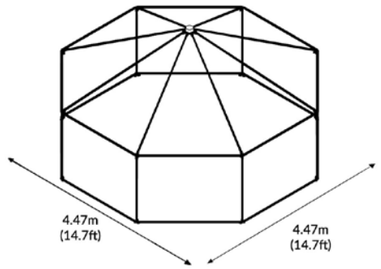




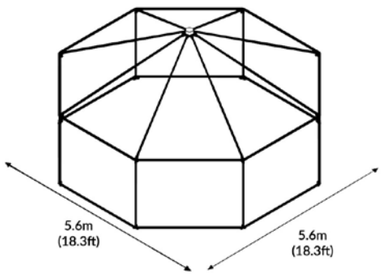
MH Series
Shelter System.

Erected by two people, without tools, in under 30 minutes. The MH's octagonal shape and aircraft-grade aluminium mainframe make it the simplest of the two to deploy, built for sleeping accommodations, medical operations, command and control centres, and field communications.

Every MH shelter uses a waterproof vinyl cover with antimicrobial and UV-inhibiting treatment, full-height 183cm sidewalls, and a four-layer window system (storm flap, bug screen, clear vinyl, and privacy flap) for natural light and airflow without compromising weatherproofing. A military-grade variant is also available, built to MILSTD 310G specifications and set up by six people in under 10 minutes.



MH16

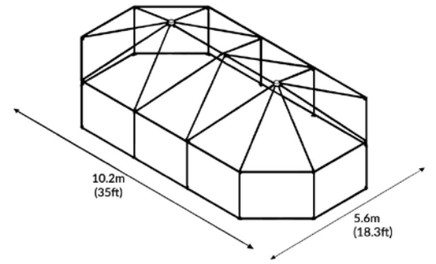


MH20

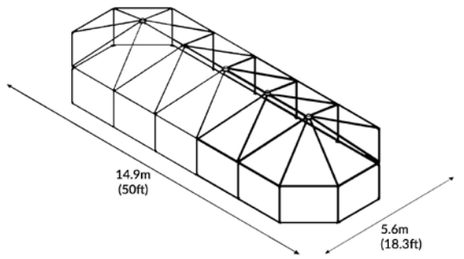
MLH Series
Shelter System.

The MLH is an elongated version of the same octagonal design, built for substantially more uninterrupted floor space. Erected by four people in under 30 minutes, it's suited to larger-scale needs: kitchens, dining areas, dormitories, and bigger makeshift hospitals or classrooms, while keeping the same structural rigidity and stability in high wind as the MH.

It shares the same build quality throughout: aircraft-grade aluminium mainframe, antimicrobial and UV-inhibited vinyl cover, and the four-layer window system. A military-grade variant is also available, built to the same MILSTD 310G standard and set up by six people in under 10 minutes.



MLH1935



MLH1950

Procurement





Equipped
with the right network.

Our team has spent over a decade building relationships with the right suppliers across China, backed by long-standing arrangements and preferred pricing that add real value to your project.

Every order comes with full QA documentation, checked against Australian, New Zealand, European, British and American standards, whichever your project needs.

SUPPLIER SOURCING & EVALUATION

We're experts at finding and qualifying new suppliers for any product. Experience in initial factory inspections and detailed supplier evaluations.

EXISTING SUPPLIER NETWORK

We have an extensive network with only the best suppliers in China with proven capability in meeting the quality requirements of our clients. Long standing arrangements, preferred pricing.

SUPPLIER RELATIONSHIP MANAGEMENT

Our teams understand the local market and culture, and are excellent at maintaining strong and lasting relationships with suppliers. We always strive for the best deal for all clients.

ORDER MANAGEMENT

Once an order is placed, our team monitor and conduct factory inspections during the manufacturing process. We understand local suppliers, collaborate with them, and provide weekly reports on your orders.

ALUMINIUM EXTRUSIONS



+ Sourced against international standards, including new die runs

HARDWARE



+ Fasteners & general hardware
+ Sourced to spec
+ Checked & verified before it reaches you

STEEL CABLES



+ Galvanised and stainless steel cable
+ Sourced to spec
+ Used across structural and rigging applications

INDUSTRIAL PRODUCTS



+ General industrial products
+ Sourced on request
+ Matched to your project's requirements

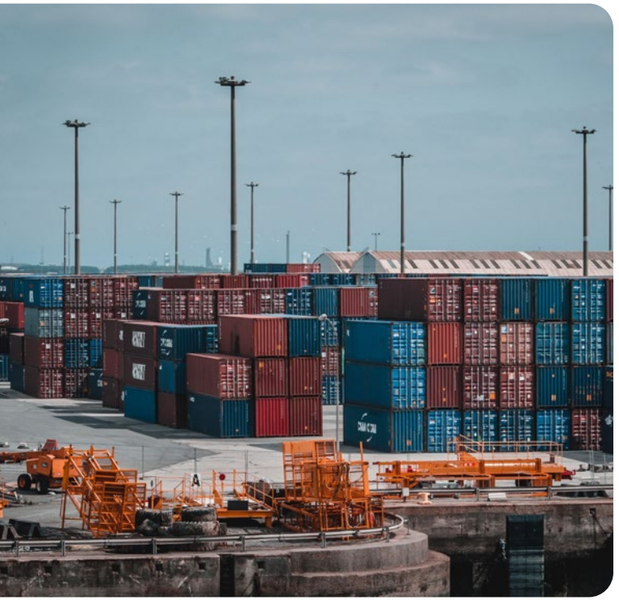
Services



From drawing to delivery.

Most suppliers hand back a finished part and leave the rest to you. We cover what comes before and after: technical and engineering support, computerised cutting, quality management and logistics.

All of it under QAS International ISO 9001:2015 certification.



LOGISTICS

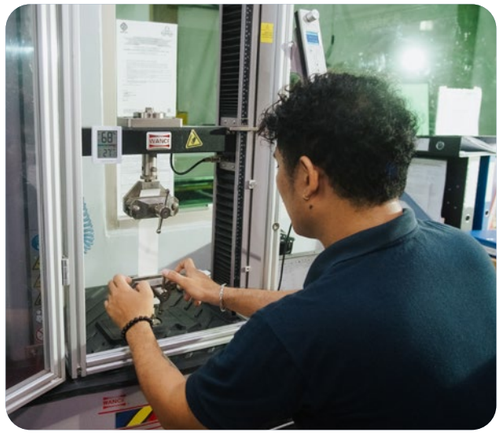
We can provide competitive sea and air-freight services for our clients' orders. We generally work on either FOB or CIF terms, however can work under any terms.

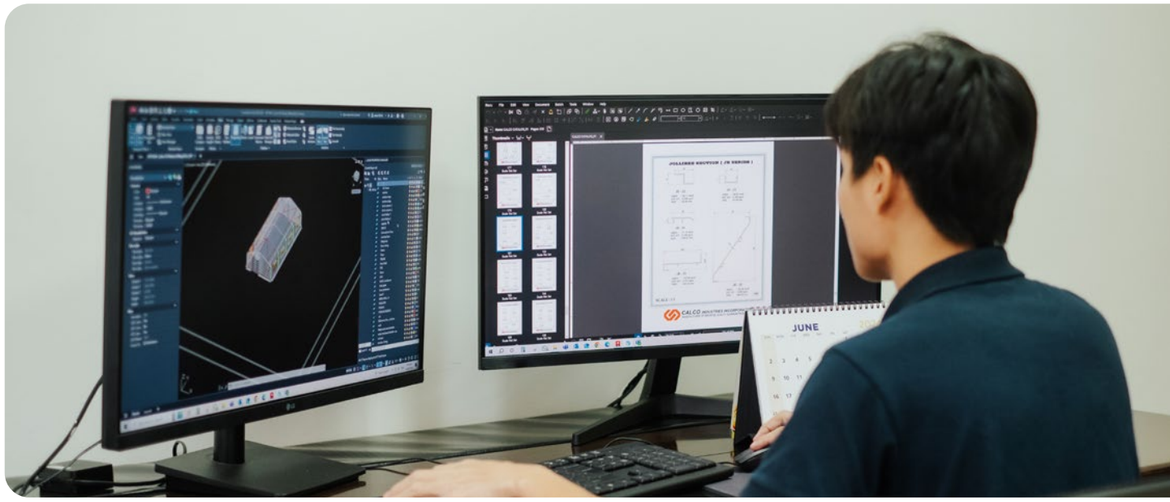
Fabric8 has developed its own design for solid timber packaging that is manufactured in-house to ensure every delivery is shipped in a robust, secure manner and to ensure everything arrives to the customer in perfect condition.

QUALITY CONTROL, TESTING & INSPECTIONS

With a well established ISO 9001:2015 certified quality management system, we provide testing and verification throughout the fabrication process. For all orders, we work with our client to understand the quality requirements.

For most orders, we work with our clients to develop an Inspection and Test Plan. Inspection check records are used to govern and document the quality control process to ensure the final product meets the requirements.





ENGINEERING & TECHNICAL SERVICES

Fabric8's established team offers specialised technical services for various architectural and engineering projects across Asia, Australia, and the USA. Our team provides precise and accurate architectural and engineering services, utilising the latest software available. Services include:

- Technical drafting
- 3D modelling
- Architectural rendering
- Workshop drawings
- Construction & install methodologies
- Bill of quantities

PRODUCT DESIGN PARTNERSHIPS

When you manufacture with us, our design and engineering team comes with it. We work with clients to develop their own proprietary products so you can bring something new to market without carrying the manufacturing risk yourself.

- Concept design
- Prototyping & testing
- Research & development
- Full-scale manufacturing
- Engineering & documentation

FABRIC8
INDUSTRIES

A COMPANY OF
ALEXANDER
PACIFIC
GROUP

Alexander Pacific Group (APG) are global, dynamic partners in complete fabric structure solutions. From ambitious lightweight architecture to versatile, pre-engineered fabric structures and dedicated fabrication and procurement services, our group of specialised companies worldwide offers a path to possibility, efficiency, and lasting legacy.

Whatever the challenge,
together we find a way.

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