In the delivery of pre-engineered tensile structures, Global Fabric Structures masterfully merges the two separate worlds of industry and architecture. As a brand leader in the design, manufacture, and installation of pre-engineered fabric structures, Global delivers unsurpassed project management and client commitment to not only meet, but exceed client expectations.

Applications include: super-haul truck shelters, aircraft hangars and maintenance facilities, environmental remediation enclosures, military aircraft facilities, mining shelters, stockpiling, chemical clean-up facilities, excavation covers, storage facilities, industrial warehousing, sport and recreation facilities and mining accommodation.

Our commitment is to provide a solution and a product, that delivers the following objectives:

- Achieve the highest possible structural integrity, quality and safety standards
- Economically viable and environmentally sustainable
- Delivered and installed professionally and on time
- Ensure functionality and suitability for customer purpose.
GLOBAL PRODUCTS

STATE-OF-THE-ART PRE-ENGINEERED STRUCTURES ARE DESIGNED FOR USE ACROSS A MYRIAD OF APPLICATIONS AND CAN BE CUSTOMISED TO SUIT CLIENT SPECIFICATIONS.

SUPA-SPAN SERIES
- High strength steel truss framing system with hot dip galvanized coating
- Clear Spans from 16m to 100m or more
- Engineered for both permanent or temporary installations
- Extensive range of truss profiles including: Arched, Curved, Straight, Tall and Igloo
- Length – indefinite on modular bays
- Custom sizes available
- Varying eave and peak heights available
- Premium Ferrari PVC membrane (custom graphics, logos and coloured membranes available)
- Industry Leading 15 Year Fabric and Frame Warranty

ALU-SPAN SERIES
- Extruded aluminium box beam frame
- Engineered for both permanent or temporary installations
- Varying A-frame or curved eave profiles available
- Rapid installation and dismantle times
- Clear Spans from 10m to 50m
- Length – indefinite modular bays
- Premium Ferrari PVC membrane (custom graphics, logos and coloured membranes available)

RAPID-SPAN SERIES
- Pre-Galvanised steel mainframes
- Engineered for both permanent or temporary installations
- U.V. resistant, 100% waterproof, high density, lightweight, Polyethylene cover
- Container, Ground or Post Mounted
- Includes mounting brackets to attach to containers or other foundations (mounting top rails optional)

Accessories
Options available for all Global structures
- Internal Liners – Acoustic
- Doors: personnel, vehicle access, hangar doors
- Services: electrical, lighting, HVAC, fire safety, lighting protection
- Natural Ventilation Systems: louvers, weather curtains, ridge vents
- Insulation Systems
- Roof Safety Systems
Assign a project manager to every project; bring the most experienced, most knowledgeable people to every task; always work with the most proven, tested and trusted materials; be across every detail at every moment; meet every deadline, every budget and every expectation. Be the best in the world, anywhere in the world.

Global Fabric Structures Project Management

Global Fabric Structures Key Benefits

- Completely Relocatable
- Rapid Installation
- Engineered Structural Frame
- Versatile Foundation Systems
- Long-Lasting Tensile Fabrics
- Efficient Space Utilisation
- Translucent Membranes
- Internal Environmental Control
- Structural Longevity
- Accessory Options
- Cost Effective
Global acted safely and professionally at all times onsite. Their attitude to the challenging scenario that they were faced with was positive and ‘can do’.

Their contribution to a high profile remediation project in Sydney is greatly appreciated. The speed of the installation was paramount in reducing impact with other trades onsite.

Adam Fletcher, Senior Project Engineer, Thiess
Construction timeline

At Global Fabric Structures, we understand that installations may vary due to site, weather conditions and structural design, our project managers work with you to tailor an installation schedule to the exact needs of your project.

We are experts in erecting fabric structures, we carefully manage all equipment, manpower, transportation and site evaluations necessary to ensure our structures are installed safely on-time, every-time.

For our clients who prefer to use their own employees or hired labour, Global can provide technical supervision to oversee the entire installation process. We are experts in erecting fabric structures and can quickly train customer work crews to maximise site production.

Pre-engineered fabric structures

Features

Relocatable
The high quality, simple design of Global pre-engineered fabric structures provides the ability to relocate when operational needs change. All Global Fabric Structures are easily dismantled, transported and relocated making them perfect for resale options.

Efficient Space Utilisation
The efficient space utilisation and well-lit open working environment allows Global structures to be used for numerous applications. All structures can be customised with accessory options to include personnel and vehicle doors, windows, electrical lighting, HVAC, fire safety, insulation and ventilation systems.

Service Excellence
With our industry leading expertise and commitment to service excellence, the team at Global ensures that the optimum structure is selected to meet and exceed your project requirements.

Highest Quality
Our fabric structures are designed, engineered and manufactured to achieve the highest quality. We work to ensure that all our structural components are stronger, safer and more economically viable than any other available solution.
Global turn-key construction incorporates the complete design, manufacture, and installation of state-of-the-art pre-engineered tensile fabric solutions.

Global have the capabilities to manage all aspects of a job; delivering a completed project in a shorter time frame than any building alternative.

Our turn-key installations are developed to ensure that the correct specifications are met for all facets of the project and that only the best and most qualified subcontractors are selected.

The Global team includes designers, engineers, architects, fabricators, fabric suppliers, builders, and project managers; tensile fabric structure specialists who bring enormous international experience and know-how to every aspect of the job, helping to define Global as one of the most trusted and truly innovative names in modern tensile fabric structures.
When we commenced our search for a facility structure that would provide excellence and versatility, the Sporthall fabric structure presented an engineering appeal that placed it ahead of its bricks and mortar competitors. To top it all off, the professionalism of the Global team at all levels of client/staff interaction, from beginning to end, was outstanding.
Award winning designer and developer of Bespoke Tensile Architecture.
www.fabritecture.com

A global leader in pre-engineered fabric structure technology with an extensive product range to suit all applications.
www.globalfabricstructures.com

Providing high quality, tensioned fabric structures for rent, anywhere, any size, any time.
www.allsitestructures.com