



## PRE - ENGINEERED FABRIC SPORTHALLS

Global Fabric Structures specialises in the design, manufacture, and installation of quality pre-engineered tensile membrane structures.

With extensive experience in both overseas and domestic markets, the Global team provides unsurpassed technical, construction, and project management expertise.

## ADVANTAGES

### Rapid Installation

Global Sporthalls prefabricated modular frame and fabric systems are designed for rapid, low cost installation.

### Engineered Structural Frame

The Global Sporthall structural framing system is engineered to site specific conditions and provides the best corrosion protection systems available.

### Foundation Systems

The lightweight properties of Global Sporthalls can result in reduced foundation requirements.

### Long-Lasting Fire Rated Fabrics

Global Sporthalls utilise high strength, coated architectural fabrics from proven suppliers with lifespans of 10-40 years, supported by manufacturers warranties of up to 15 years.

### Meets Competition Standards

Global Sporthalls are designed to meet Australian and International size requirements for competition sports.

### Completely Relocatable

Global Sporthalls are easily dismantled and transportable making them viable solutions for resale or reuse for the same or alternative applications.



### Covers Multiple Courts

With clear spans from 20m/66ft to over 100m/330ft, a Global Sportshall can cover any number of courts in virtually any configuration.

### Translucent Membranes

Translucent fabric cladding provides a natural ambience and well-lit, energy efficient, interior environment that results in reduced daytime operating costs.

### Internal Environmental Control

The fabric cladding of a fully enclosed Global Sporthall is continuously sealed to provide a weather-tight shell enabling insulating, passive ventilation, heating or air conditioning as required.

### Structural Longevity

The combination of high quality, corrosion resistant structural frames and high strength, coated membranes ensure maximum structural longevity.

### Hard Walling Systems

Lightweight hard walling systems such as Colorbond Steel and Bondor Panels, or pre-cast concrete can be incorporated into our systems if required.

### Lighting and Accessory Options

Accessory options include indirect or direct lighting systems, specialty fabrics, personnel and vehicle access doors, weather curtains, windows, electrical, HVAC, fire safety and ventilation systems.