

PRODUCT BROCHURE



2026 SPORTS TENTS PRODUCT BROCHURE

Shelter Structures Create



Phone:
+86 139 2885 8552
+1 713 386 9281



E-mail:
admin@shelter-structures.com



Web:
www.shelter-structures.com

About Us



Shelter Structures' Brand Introduction

Shelter Structures was founded in 2003 and has evolved into a global leader in the temporary structure industry over 20 years. With a mission to pioneer sustainable development in assembled structures, Shelter Structures has made significant strides in innovation and product development. Nowadays, we supplied tents all over the world and has supported the Olympics, Benz, BMW and many major events and international corporations

Advantages of Shelter Structures



Technology and Innovation

Shelter Structures has over 20 years of experience in development and manufacturing of assembled structures. Over the years, we have continued to pursue progress in technology and innovation in order to produce higher quality products. Intelligence, high quality and environmental protection are our hallmarks.

Productivity and Scale

Shelter Structures has 3 large manufacture centers with a production area of more than 30,000 square meters. Now, our products are exported to more than 120 countries. Our strong production and delivery capacity effectively meets the global demand.

Worldwide Support

Shelter Structures is committed to providing tent building supply support to businesses and customers worldwide. In the industry of temporary and semi-permanent assemblies, we have become the world's leading producer and have partners all over the world. Today, our tent buildings support a wide range businesses including event, industry, militarily, and glamping businesses.

Professional Service

With an experienced technical team and a professional sales team, Shelter Structures provides you the perfect service during the whole purchase process. From customizing space solution to after-sales service, we are committed to your satisfaction with your tent building.



Notable Projects Worldwide

At the same time, we are expanding into emerging markets, such as glamping sites for cultural tourism and intelligent electronic devices.

Additionally, **Shelter Structures** has supplied tents for numerous significant events, including:



Beijing 2008
Olympics



Youth
Olympic Games



2012 Asian
Beach Games



PGA Golf Tour



CANTON FAIR

Canton Fair



Singapore
F1 Race



ROYAL WEDDING

British
Royal Wedding

Endorsement From Professional Industry Organizations



Many famous industry organizations endorse **Shelter Structures** by trusting our technology and production quality and giving high recommendations for our products.



Brands We Work With

Shelter Structures is dedicated to offering top-tier outdoor space solutions worldwide. With our expertise and commitment, we provide unique, robust, and adaptable tent solutions that enhance user experiences across diverse applications.





SHELTER Structures' Sports Tents



Benefits of Shelter Structures' Sports Tents

Protection against Unpredictable Weather

Our sports tents are made from high strength PVC coated fabric, which shows the great performance of UV resistance, fire retardance, and waterproof property. This ensures people's comfort and safety during the sports events.

Ensure Reliable and Safety

Our sports tents are designed to provide reliable and sturdy structure for sports events even in windy or snowy weather. Made from aluminum alloy frame, they can withstand high wind loads and snow loads.

Spacious Interior for Activities

Our sports tents can be customized in large span and unlimited length to provide a spacious area for activities. Whether it's yoga studio or large sports competition, these tents can meet all your requirements.

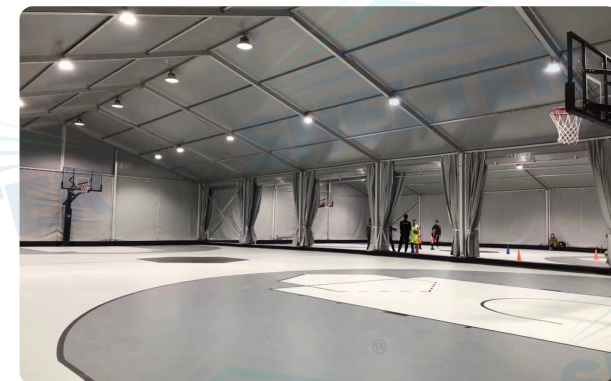
Long-term Use and Easy Maintenance

With high-quality metal frame and PVC cover, our sports tents are durable and remain intact after long-term use. They can last for about 20 years with regular cleaning and simple maintenance.

Introduction

Shelter Structures is a leading commercial tent manufacturer with over 20 years of experience in the development and manufacturing of tents. Offering high-quality, innovatively designed, and customizable structures, it enhances various outdoor events. Discover why Shelter Structures is your top choice for your event space solutions.





A-frame Tent

Key Features:



Special A-frame roof design fit any setting well and has good drainage properties



Spacious interior without central poles to provide a large venue for sports events and sports tournament.



Designed with modular components and can be expanded flexibly



Great adaptability and suitable for any terrains and environment



Sturdy structures to withstand high wind load (up to 120 km/h) and snow loads



Specification of A-frame Tent

Product	S Series	G Series	M Series	L Series
Span (m)	3-12	6-15	10-30	30-80
Eave Height (m)	2.6	3.0	4.0/6.0	4.0/6.0
Bay Distance (m)	3.0		5.0	
Length	Expands unlimitedly in 3m increments		Expands unlimitedly in 5m increments	
Main Profile (mm)	48*84	48*120	88*166/112*203/ 120*200/120*250	120*300/120*350/ 120*400
Max Wind Load	Up to 120 km/h			
Outer Cover	High Strength PVC Coated Fabric			



 **Polygon Tent**

Key Features:



The unique multi-curved roof increase the roof pitch to make tent more stable in adverse weathers



Can be customized with a variety of options, such as doors, sidewalls, and insulation layers



Spacious Interior without obstacle and larger headroom offers a generous amount of space for courts and sports arenas.



Made from high-quality materials that are designed to withstand harsh weather conditions.



Sturdy aluminum alloy structures to withstand high wind load and snow loads



Specification of Polygon Tent



Span (m)	15-50	55-80
Eave Height (m)	4.0	
Bay Distance (m)	5.0	
Length	Expands unlimitedly in 5m increments	
Main Profile (mm)	120*200/ 120*250/120*300 120*350/120*400	120*400
Max Wind Load	120 km/h	100 km/h
Outer Cover	High Strength PVC Coated Fabric	



 TFS Tent

Key Features:



Present a sleek, modern peach-shaped appearance for enhanced visual appeal



Curved columns and 25° roof slope lower the center of gravity and improve stability



Use high-quality aluminum alloy frames that are recyclable and reusable to support sustainable development



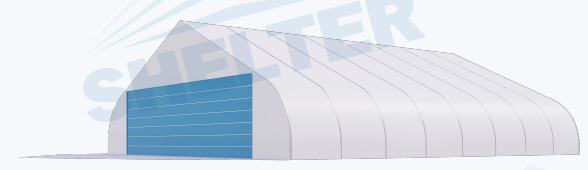
The internal unsupported curved column design maximizes the available space



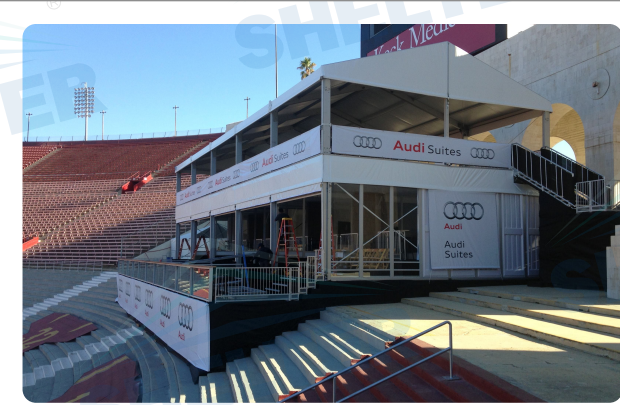
Tent span can be up to 60 meters, suitable for various scales of events and military uses.



Specification of TFS Tent



Span (m)	15	20	25	30	35	40	50	55	60
Eave Height (m)	4.0								
Ridge Height (m)	8.08	9.24	10.40	11.69	12.85	14	16.43	17.64	18.81
Length	Expands unlimitedly in 5m increments								
Bay Distance (m)	5.0								
Main Profile (mm)	112*203	112*203 130*310	112*203 130*310	130*310	130*310	130*310 120*350	120*350 120*400	120*400	120*400
Max Wind Load	120 km/h	112 km/h		120 km/h				112 km/h	



Two Story Tent

Key Features:



Separate levels provide privacy and functional areas for VIP area or viewing area



The double decker styles adds a touch of elegance for any outdoor sports event



Combining luxury and simplicity to create a professional yet high-class atmosphere



Durable aluminum alloy structure for long-term use and investment



Easy to assemble and disassemble for quick upcoming sports events



Specification of Two Story Tent

Product	 A-frame Two Story Tent	 Arcum Two Story Tent	 Cube Two Story Tent	 Half Dome Two Story Tent	 High Peak Two Story Tent
Span (m)	10-30	10-30	10-25	20-25	10-25
Eave Height (m)	8.0				
Bay Distance (m)	5.0				
Max Wind Load	120 km/h				
Length	Expands unlimitedly in 5m increments				
Max Snow Load	0.25kN/m ²				
Outer Cover	High Strength PVC Coated Fabric				



Air Dome

Key Features:



Large span air dome structure without internal poles to achieve 100% space utilization



Easy to build with lightweight membrane structure and it takes only 60 days to install



Fully intelligent control system from backup power system to remote real-time monitoring



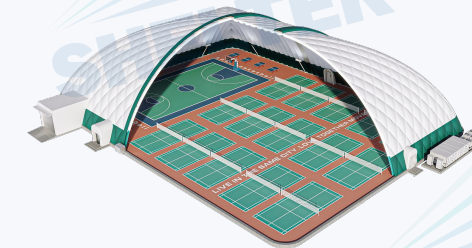
The reticular steel cable system are capable of withstanding category 16 typhoons and extreme snowstorms



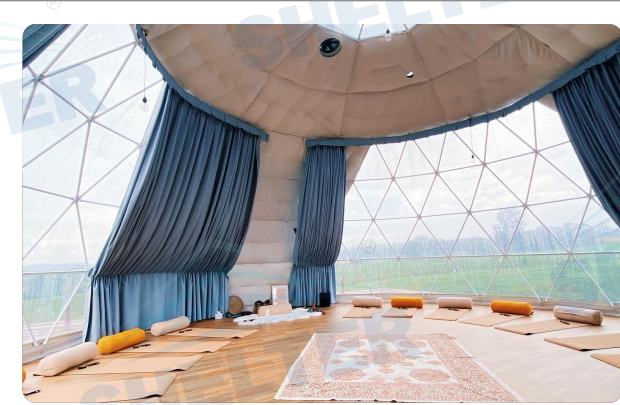
Adopt the eco-friendly material and PV membrane technology to reduce pollution



Specification of Air Dome



Structure Options	Air Supported Dome Structure/ Tube Dome Structure, Aircushion Dome Structure/Air-inflated Dome Structure
Span(m)	20-80
Length(m)	50-120
Max Wind Load	0.65 kN/m ²
Max Snow Load	0.40 kN/m ²



Key Features:



Unique dome appearance provides strong appeal and eye-catching beauty



Made from high-quality galvanized steel frame to ensure stability and safety



Spacious spaces and high space utilization allow for a more flexible range of activity



Modular design, including modular bathroom and modular decking system, ensure convenience and comfort



Elaborate temperature-control accessories, like insulation layers and air conditioners, enhance people's experience.



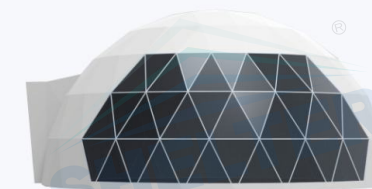
Product specifications

Specification of Geodesic Dome



Diameter(m)	5m	10m	15m	20m	30m	40m	50m
Ridge Height (m)	3m	5m	7.5m	10m	15m	20m	25m
Floor Areas	19.6m ²	79m ²	177m ²	314m ²	707m ²	1257m ²	1964m ²
Diameter of Pipes(mm)	Φ20*1.5	Φ25*1.5	Φ38*2	Φ38*2	Φ60*3	Φ68*3	Φ68*3

Specification of Lamella Dome



Diameter(m)	5m	10m	15m	20m	30m	40m
Ridge Height (m)	2.9m	4.4m	7.5m	9.2m	13.8m	18.8m
Floor Areas	19.6m ²	79m ²	177m ²	314m ²	707m ²	1257m ²
Frequencies	3V	5V	6V	7V	7V	9V
Diameter of Pipes(mm)	Φ20*1.5	Φ25*1.5	Φ32*2	Φ38*2	Φ60*3	Φ68*3



Retractable Tent



Pool Enclosure

Key Features:



Durable PC panel or high-strength tempered glass to maintain transparency and support UV protection



Keep the interior and water at the right temperature to provide an environment for year-round use



Improvement of cleanliness by preventing leaves, insects, and other debris from entering



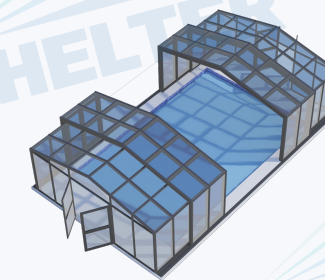
Acting as a barrier to provide safety for activities and give people peace of mind



Different smart systems can be customized to provide convenience and enhance the experience



Specification of Pool Enclosure



Roof Style	A-frame Roof/ Polygon Roof/ Arcum Roof/ Single Sided Roof		
Span (m)	10	15	20
Height(m)	4	3	1
Length(m)	No limit on length and customizable to pool size		
Cover & Sidewall	PC Panel/ Tempered Glass		
Automatic Closure System	Single-side Closure/ Double-side Closure/ Multi-side Closure		

APPLICATIONS OF SPORTS TENTS

SPORTS TOURNAMENT HALLS

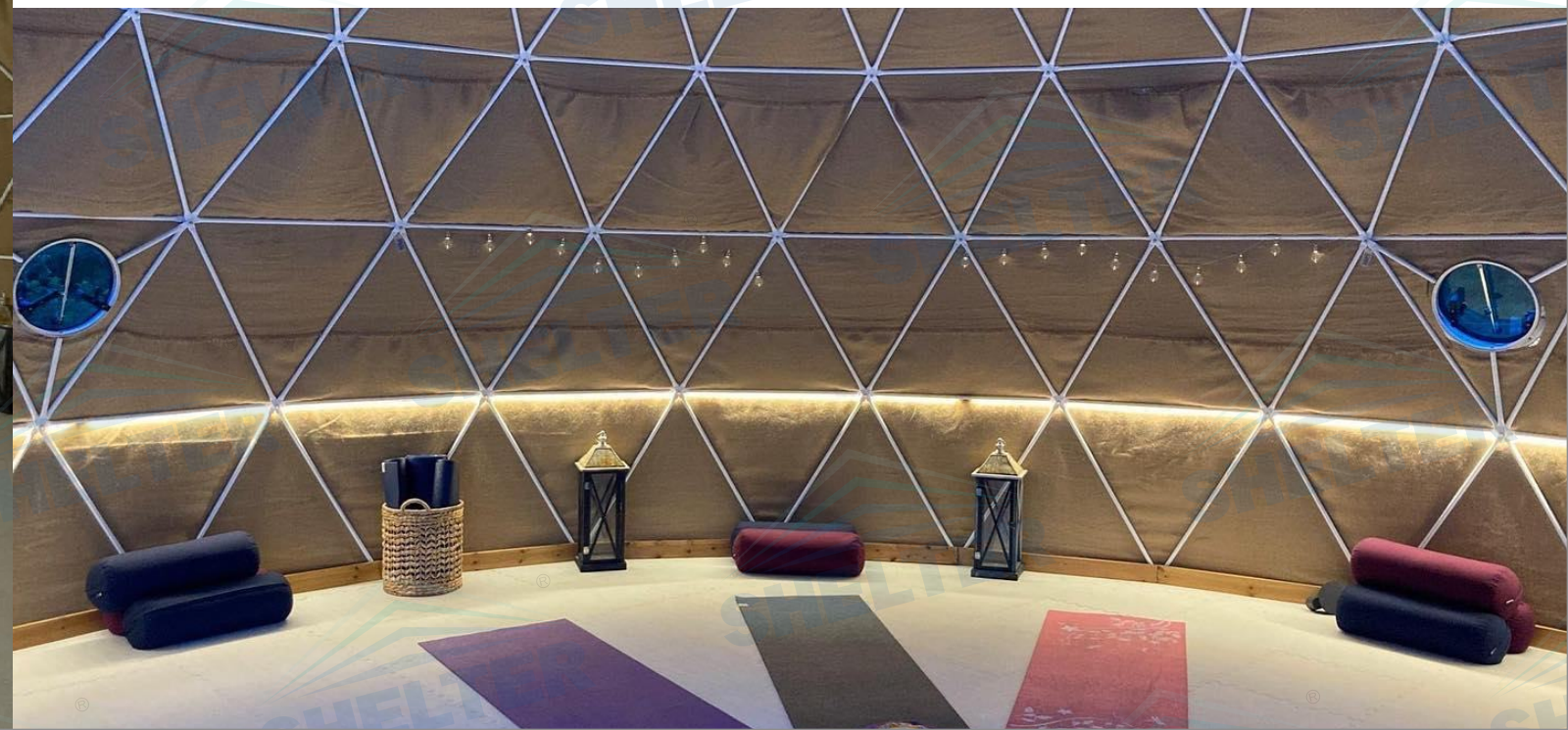
Our sports tents offer the spacious competition area for sports tournament and a luxurious viewing area or VIP platform for guests to enjoy the tournament. Combining practicality and comfort, sports tents are the ideal choice for sports competition and large sports events.



APPLICATIONS OF SPORTS TENTS

YOGA STUDIO

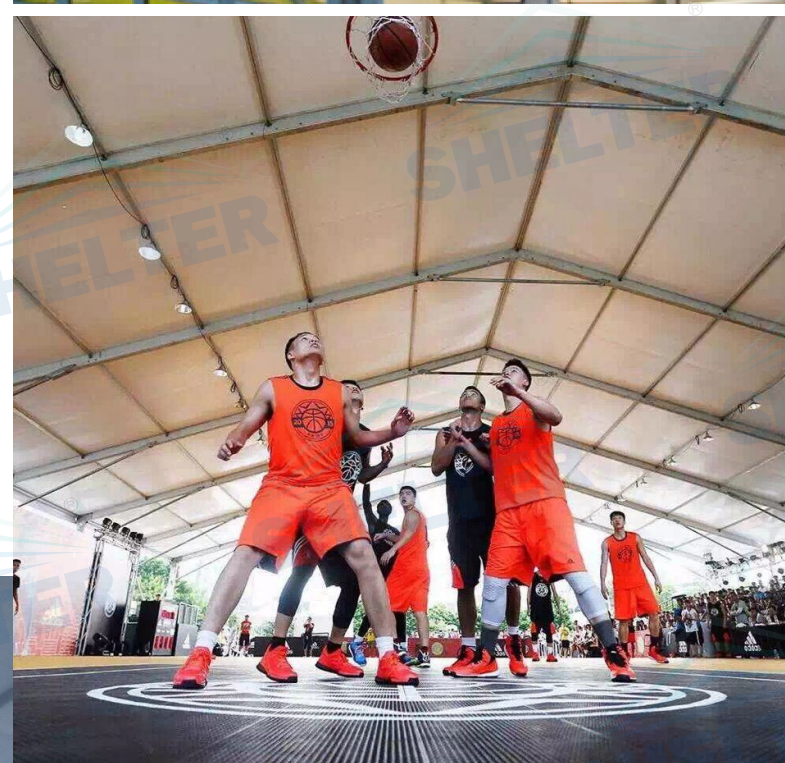
With insulation layers, air conditioners and other accessories, people can enjoy the fresh air and natural light inside the yoga sports tents while leave away from winds and rains. These tents create a quiet and comfortable place for yoga exercise.



APPLICATIONS OF SPORTS TENTS

COURT COVERS

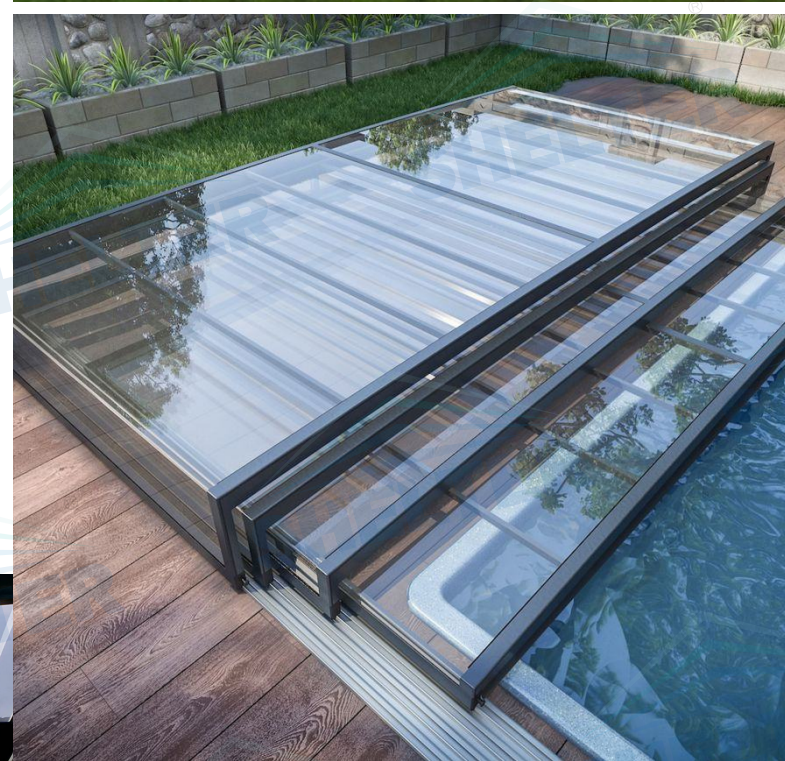
When there is rains, winds and all bad weathers, traditional outdoor court can not provide sufficient protection. Our court covers, with simple structures and high-quality cover, can be easy set up and offer a safe and dry venue for sports.



APPLICATIONS OF SPORTS TENTS

SWIMMING POOL ENCLOSURE

Our swimming enclosures not only show great beauty with full transparent cover, but also provide comfortable swimming environment for all-year uses. In addition, they can be customized with smart systems and automatic closure to enhance the convenience.



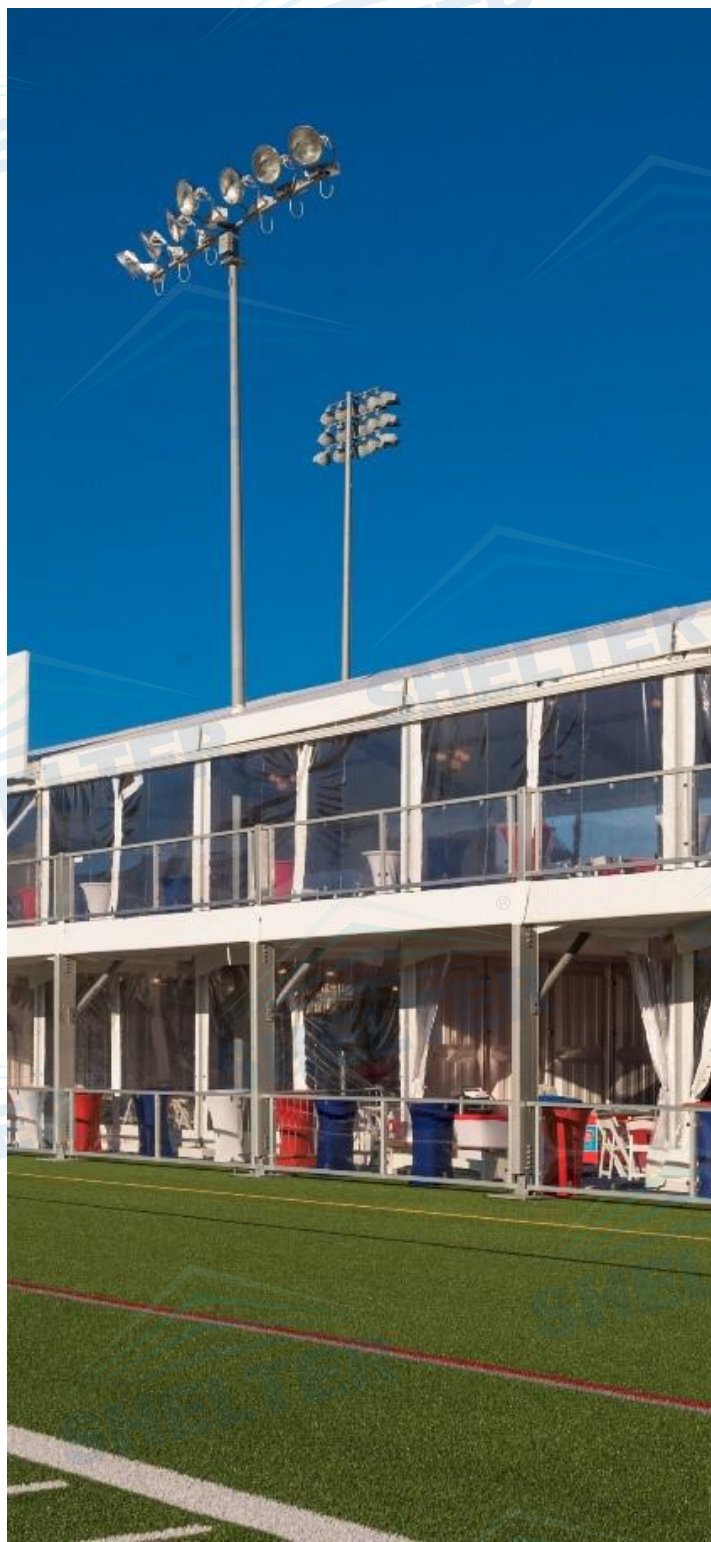
APPLICATIONS OF SPORTS TENTS

INDOOR SPORTS ARENA

Our sports tents can be flexibly divide into different sports areas and functional areas. Their large space can accommodate lots of people and facilities. With stable and durable structures, sports tents are a great choice for long-term sports arena.



WHY CHOOSE SPORTS TENTS FROM SHELTER STRUCTURES



PROFESSIONAL SERVICE

With over 20 years of hands-on experience in sports tent design and manufacturing, our professional team will provide you with professional and timely service.



VARIOUS CUSTOMIZED OPTIONS

From the tent style to the customizable details of our sports tents, we provide a variety of options for you to choose from.



QUALITY ASSURANCE

Shelter Structures is known for its high quality products. We use durable materials that provide excellent waterproofing and good ventilation, allowing our tents to perform well in all weather conditions.



ECO-FRIENDLY DESIGN

We use sustainable materials and eco-friendly design concepts to reduce its environmental impact. Whether it's the choice of materials or the construction process, we are committed to creating an eco-friendly solution.

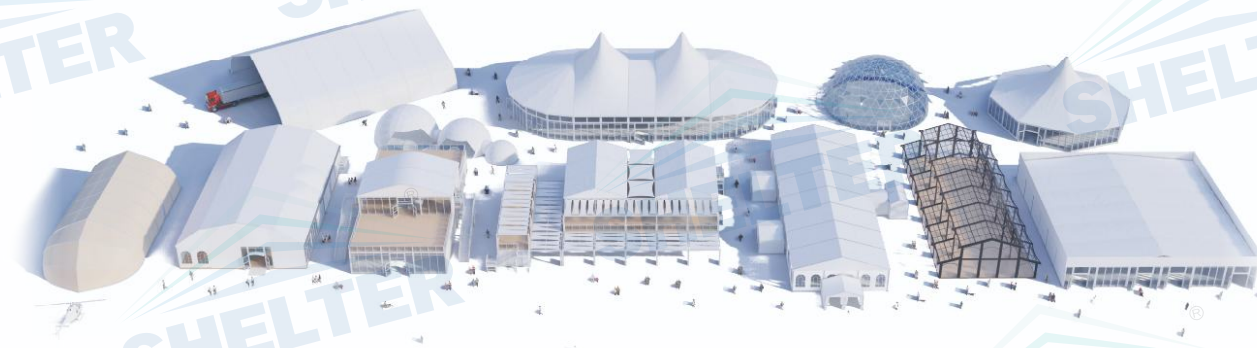
Our Belief >>

Tailor-Made Solutions Make Space Valuable



Shelter Structures

Shelter Structures is dedicated to providing globally leading outdoor space solutions, mainly producing high-quality temporary and semi-permanent modular tent systems, widely used in various outdoor festivals, commercial events, sports venues, industrial storage, military, and disaster relief areas.



Glitzcamp



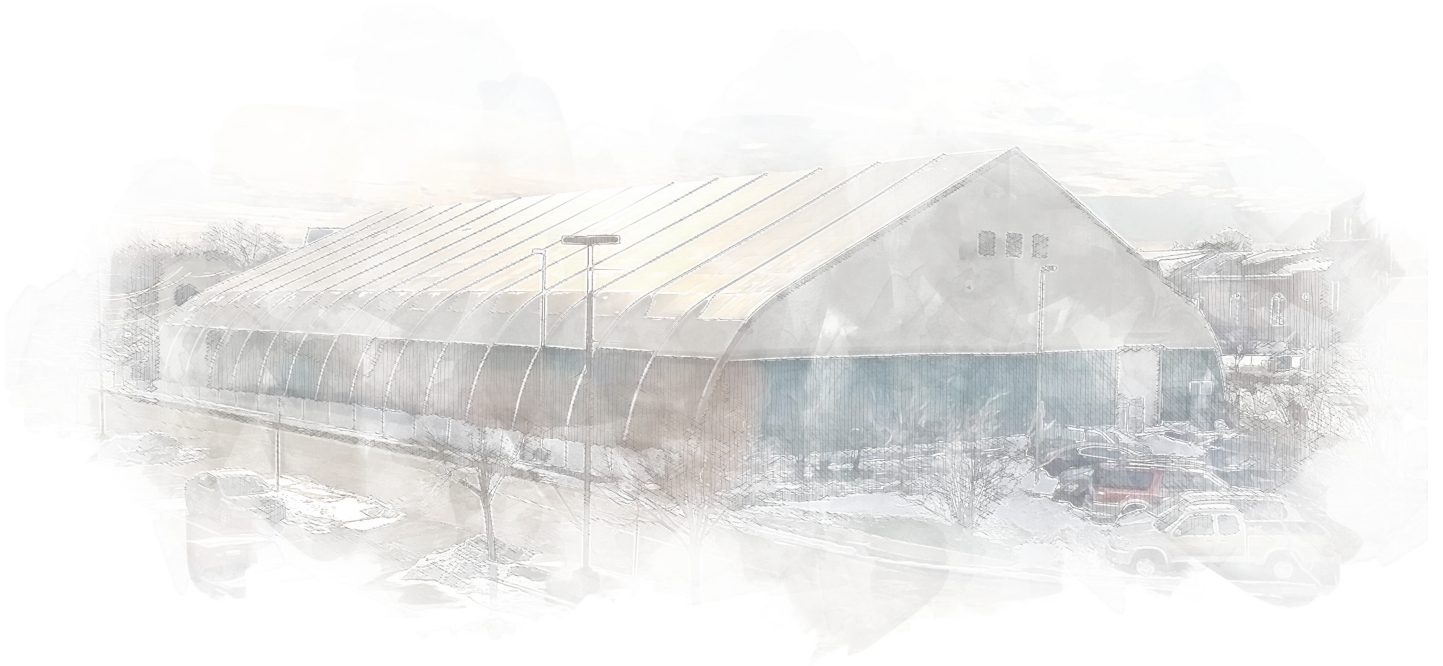
Glitzcamp specializing in outdoor tents and holiday homes manufacturing, mainly serving tourism real estate, RV camps, cultural and tourism towns, etc., capable of meeting personalized customization needs and providing efficient and beneficial tourism housing solutions.



Shelter Dome



Shelter Dome focused on offering high-quality outdoor living solutions, combining comfort, functionality, and eye-catching exterior design in one, exploring the luxury star tents of fashion trends. Its unique shape and strong adaptability have made it the go-to choice for exquisite camping, unique hotel development, and luxury camping.



Shelter Architecture Technology (Guangdong) Co.,Ltd