



SHELTER DOME

SHELTER DOME

SHELTER PREFAB ARCHITECTURE

SINCE 2003

SHELTER DOME

**THINK OUTSIDE THE SQUARE
START A REVOLUTION IN A SPHERE**

SHELTER

赛尔特篷房



SHELTER DOME



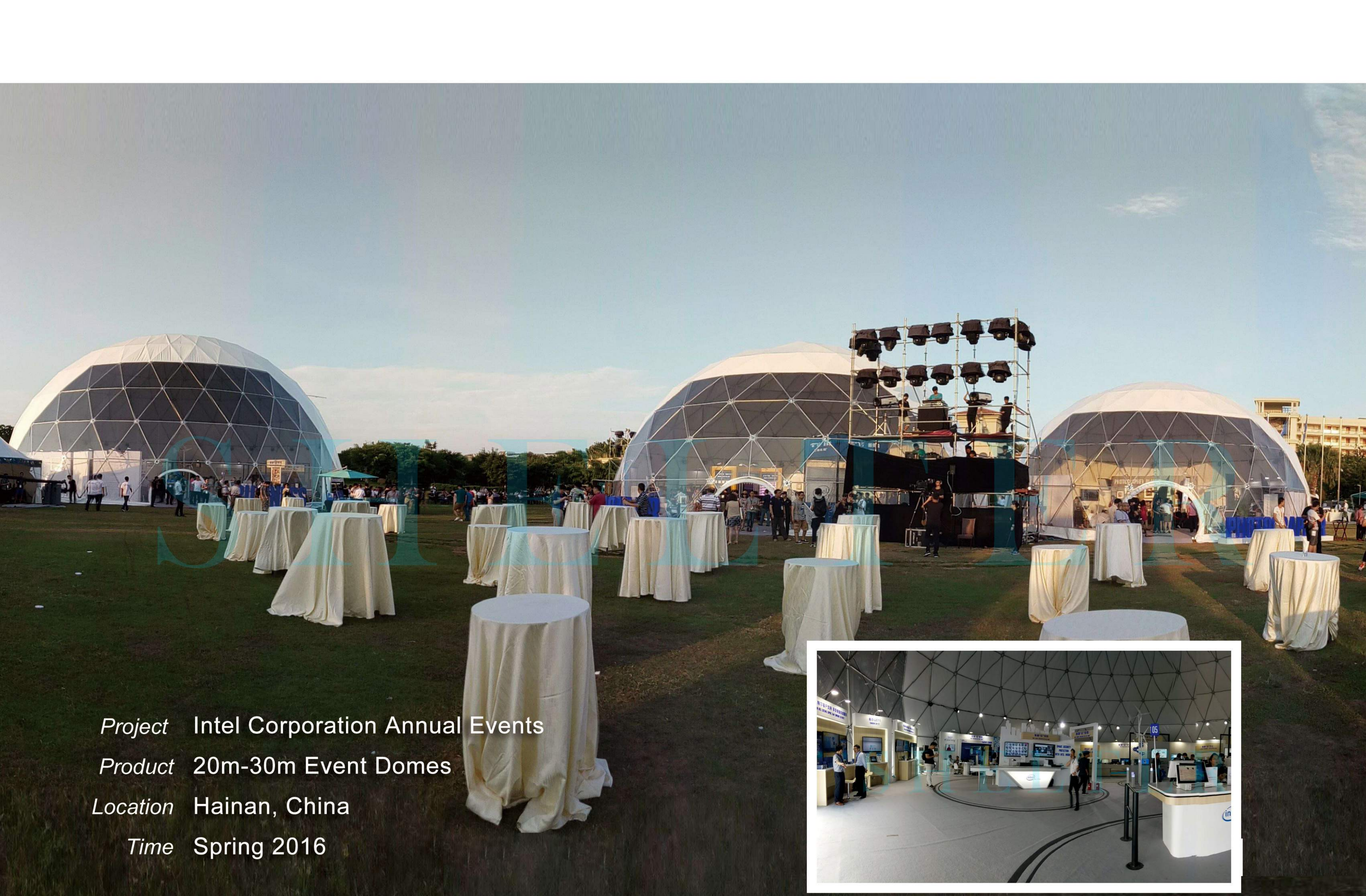
ABOUT SHELTER DOME

SHELTER DOME is an international brand subsidiary of SHELTER STRUCTURES, specialized in geodesic dome structures, offering the most creative space solutions for all kinds of events, customizing semi-permanent dome structures for relocatable theater, sports venues, and eco-living domes for campsites and resorts.

We supply our dome structures as well as turnkey space solutions for large high-profile events and projects all over the world. They come in sizes ranging from 3m to 100m in diameter to suit any event and location, all of which can be kitted out in vast amount of accessories supplied by us. As the leading manufacturer of geodesic dome structures, we place special emphasis on providing products of the highest standards of quality, safety, and functionality. All of our products are crafted and maintained with care.

We have gained a reputation as a reliable supplier by integrating engineering, production & installation departments under one roof. Behind the state-of-the-art products are dozens of dedicated engineers, 3D technicians, the most talented designers, and hundreds of experienced workers. Brought in the cutting-edge production technology, all CNC drilling and cutting ensured high precision of each single piece. You can rest assured that your structure is in safe hands as our construction team will take their time to ensure every detail exceeds your expectations. Each product and procedure are under strict tests before delivery.

To date, we have completed numerous projects home and abroad. "Support you anywhere at any time" not only by our structures but also our top-notch services. We look forward to working with you to create another masterpiece for your event.



Project Intel Corporation Annual Events

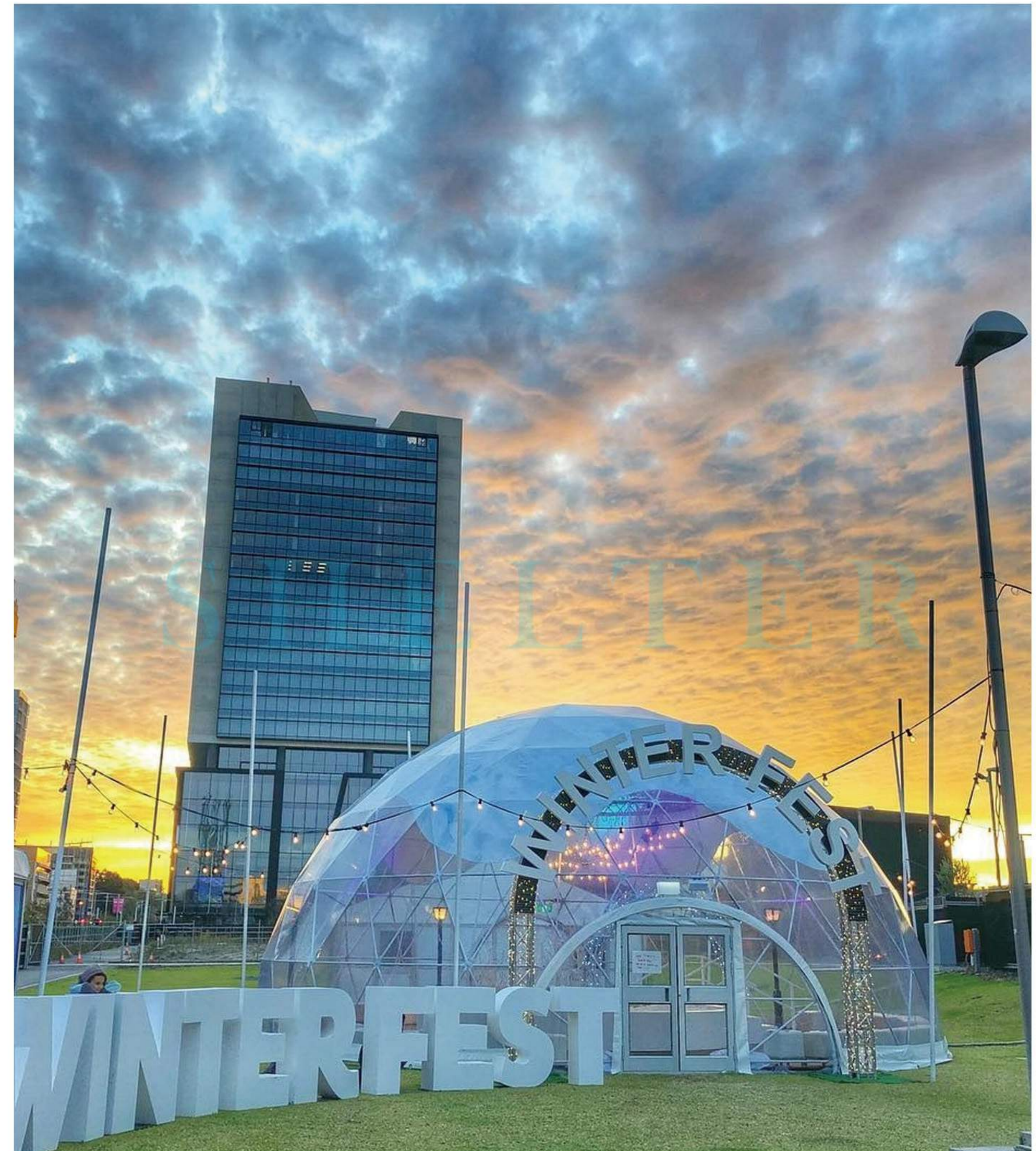
Product 20m-30m Event Domes

Location Hainan, China

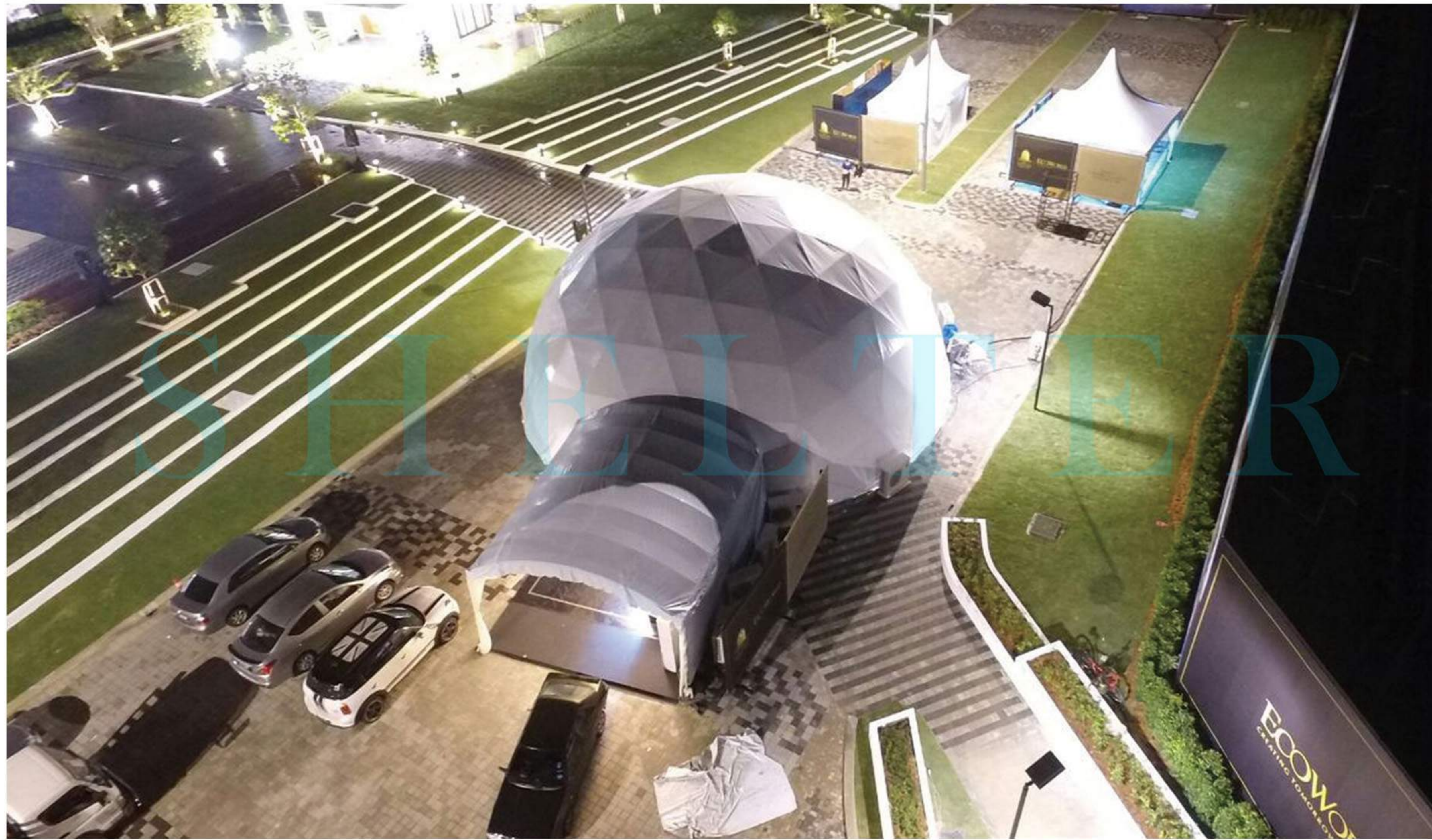
Time Spring 2016







Project WINTERFEST
Product 12m Transparent Dome with Printing
Location Australia
Time Winter 2018



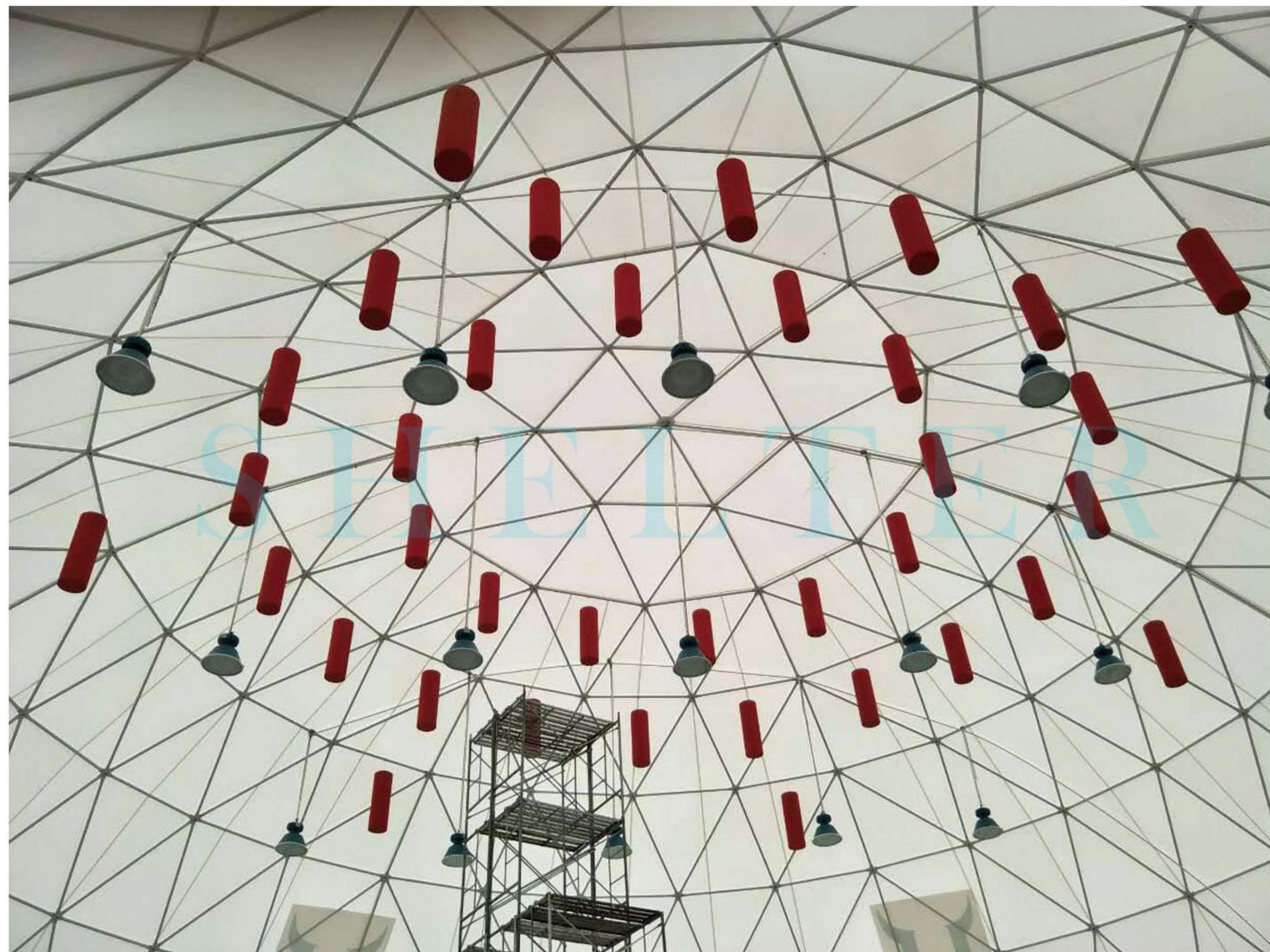
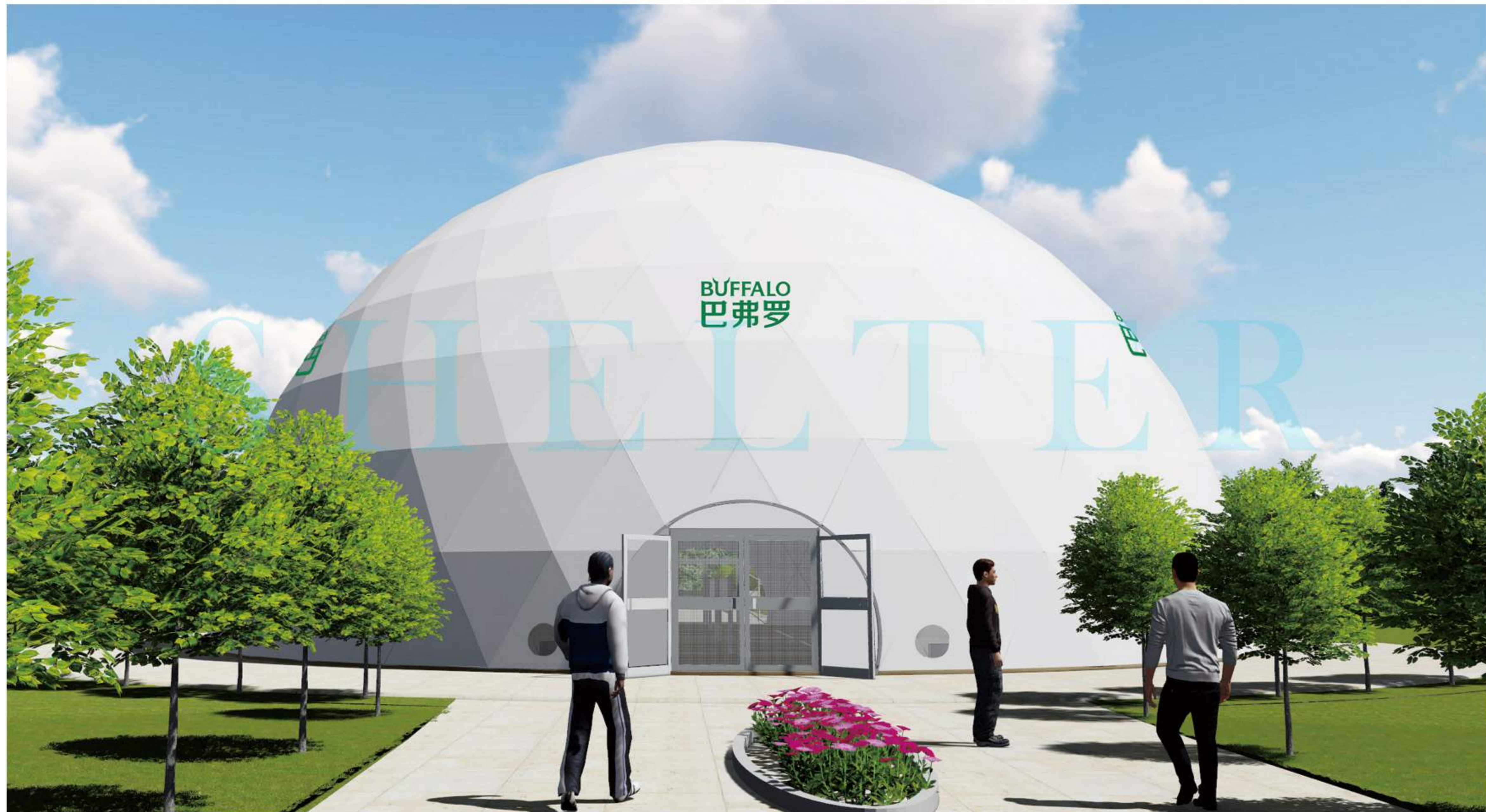
Project Gamuda Land Real Estate Promotion

Product 15m Fabric Dome

Location Kuala Lumpur, Malaysia

Time Spring 2017





Project BUFFALO Event Center
Product 25.6m Fabric Dome
Location Nanning, China
Time Spring 2017

Project Biel Group Event Center

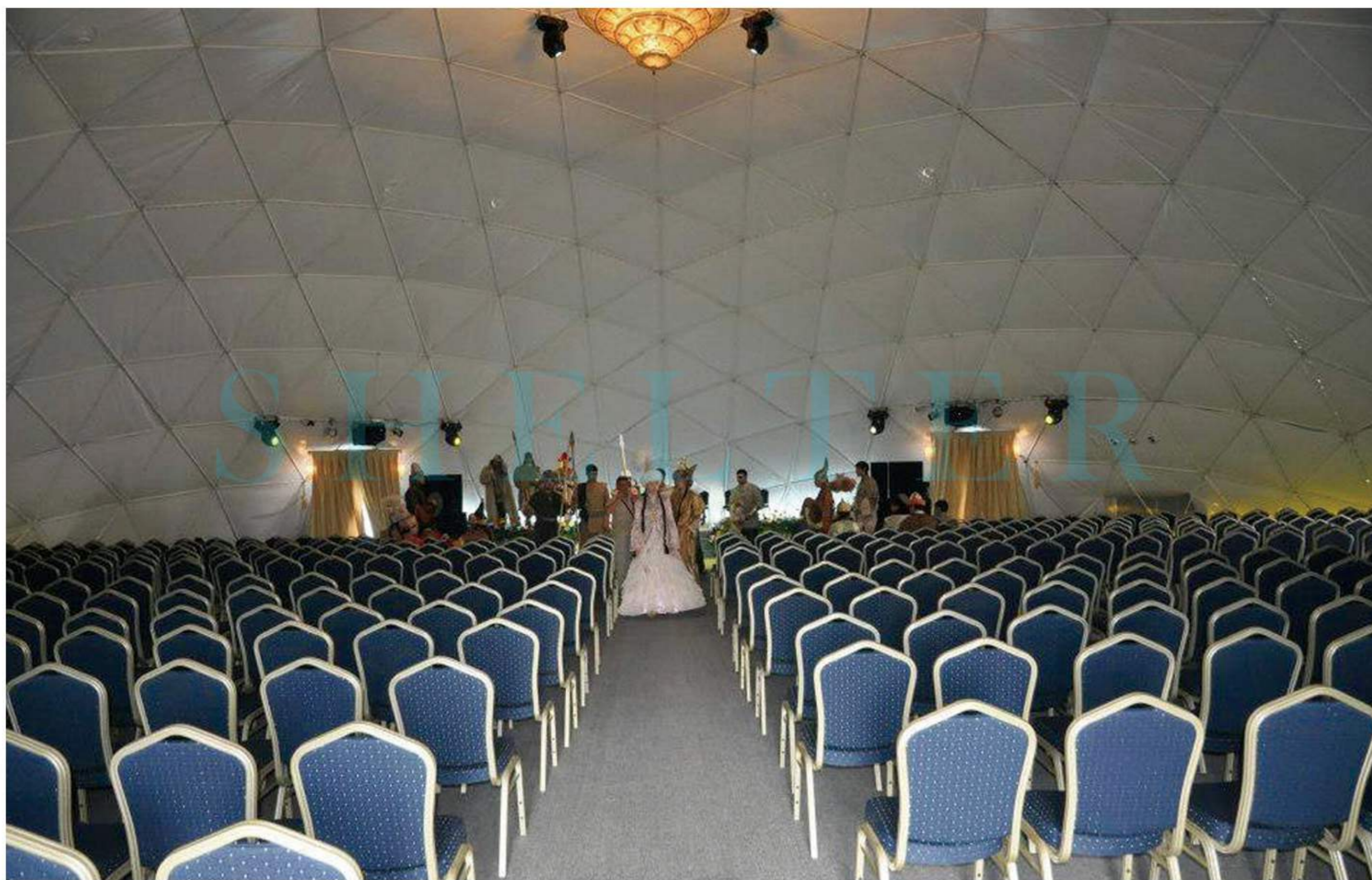
Product 25m Fabric Dome

Location Dubai

Time Winter 2016



Shelter Dome can create one-of-a-kind dome covers that feature our clients' artwork, graphics, logos and branding. Thus our event domes act as perfect sponsorship activation zone, bringing brands to life and turning heads through our experiential marketing platform.



Project GMIC: MI LED Presentation
Product 20m Fabric Dome
Location Beijing, China
Time Summer 2017





Project Simulated Space Adventure Center

Product 6m & 7m Dome Tent with Tunnel Connection
3m Transparent Greenhouse Dome

Location Indonesia

Time Summer 2018

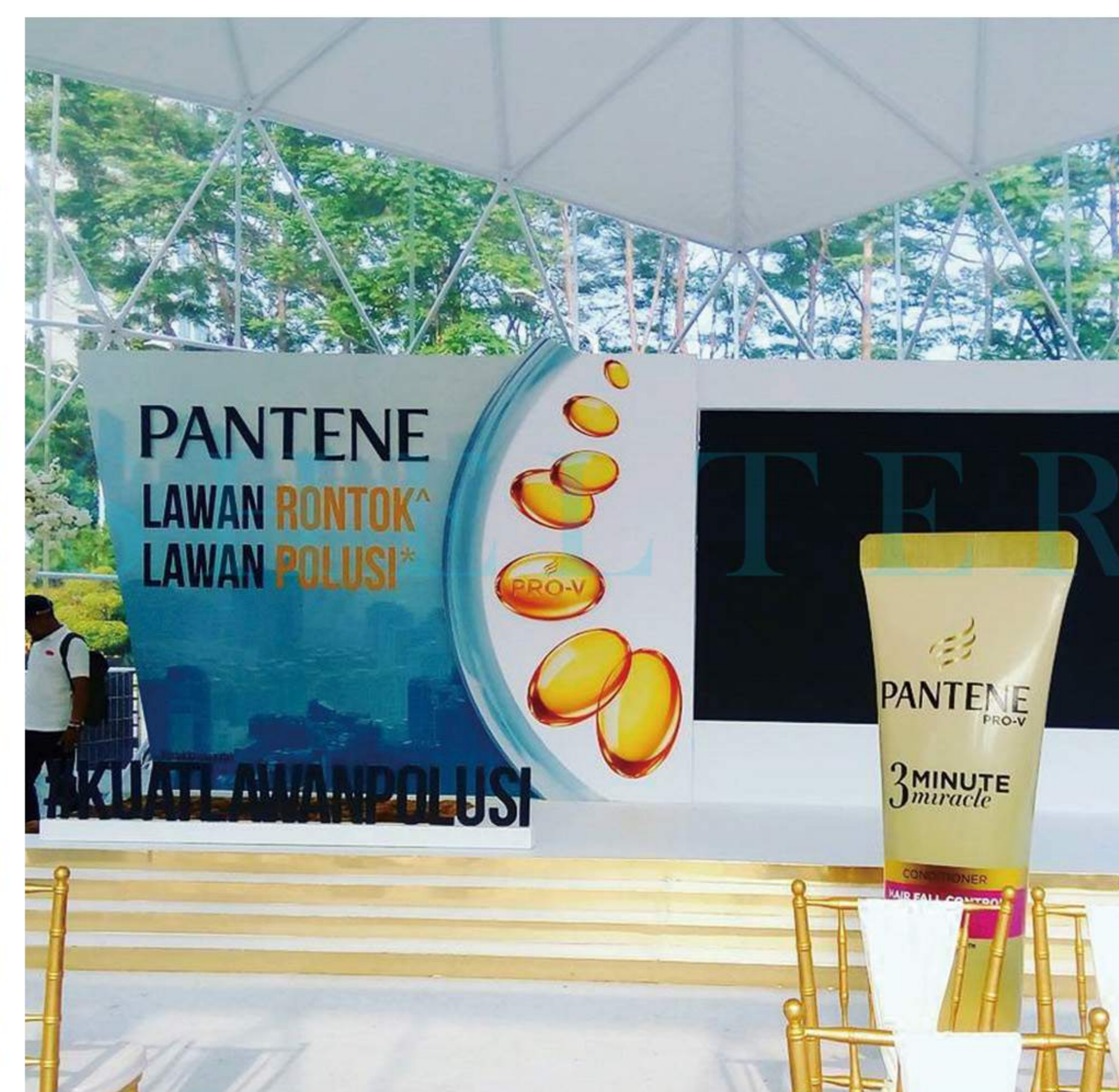


Project Pantene Promotion Event

Product 18m Fabric Dome

Location Indonesia

Time Summer 2017





Project ODISHA CONCLAVE
Product 30m Projection Dome
Location Odisha, India
Time Winter 2018





Project Movie Theme Camp
Product 50m Projection Dome
Location Inner Mongolia
Time Autumn 2017



Project 720° Full Sphere Theater
Product 10m Projection Dome
Location Guangzhou
Time Autumn 2017

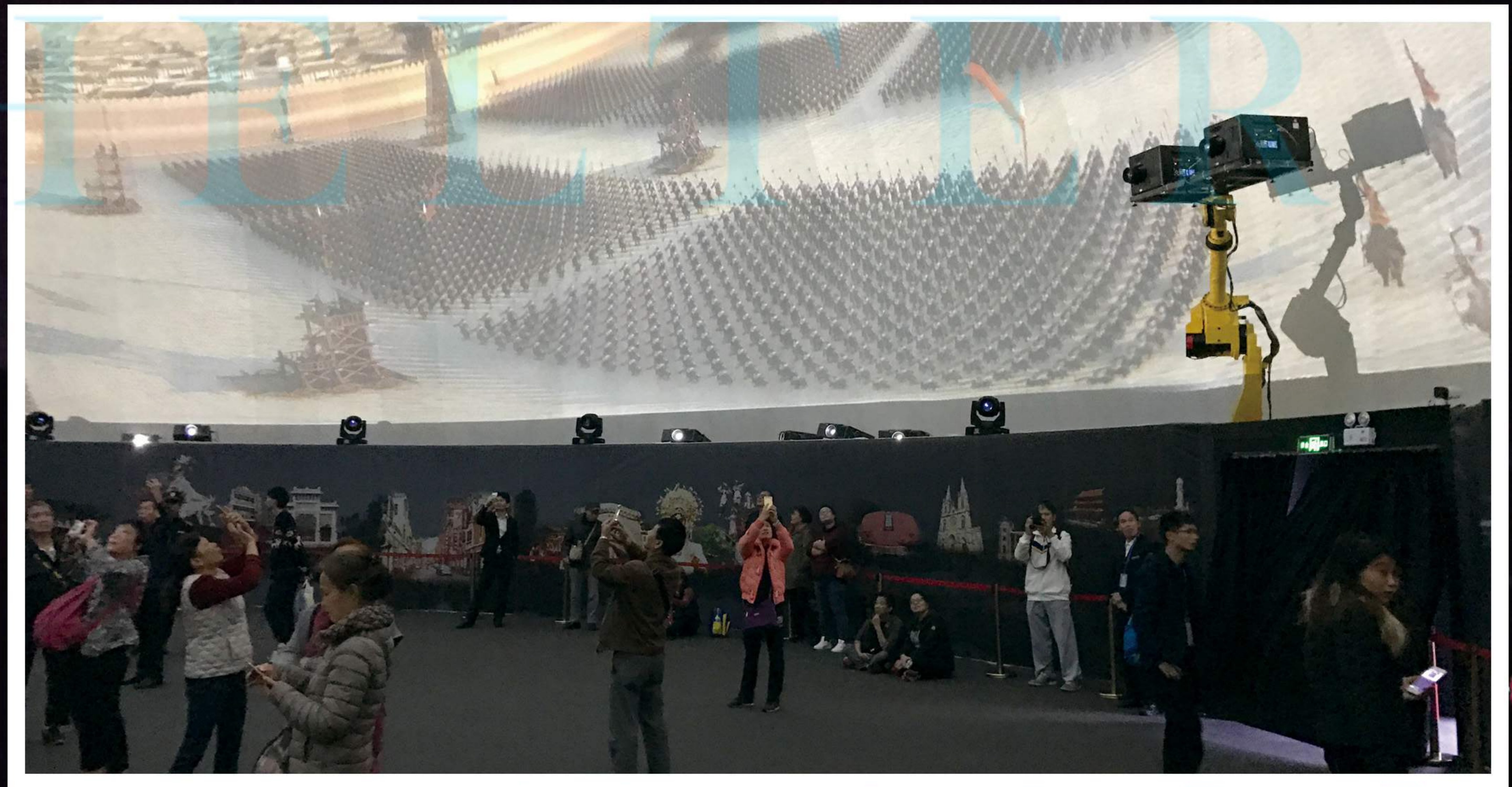




SHELTER

广州塔
Canton Tower

Project 4D Projection Dome
Product 30m Projection Dome
Location Guangzhou, China
Time Winter 2016





INSIDE OF PROJECTION DOME THEATER





Project Xmas Festival Displays
Product 6m LED Dome
Location Los Angeles
Time Winter 2017



Project Xmas Festival Promotion
Product 12m Clear Dome
Location Chongqing, China
Time Winter 2016





Project Forest Campsite
Product Dia. 4m Dome Suite
Location Chongqing, China
Time Summer 2018



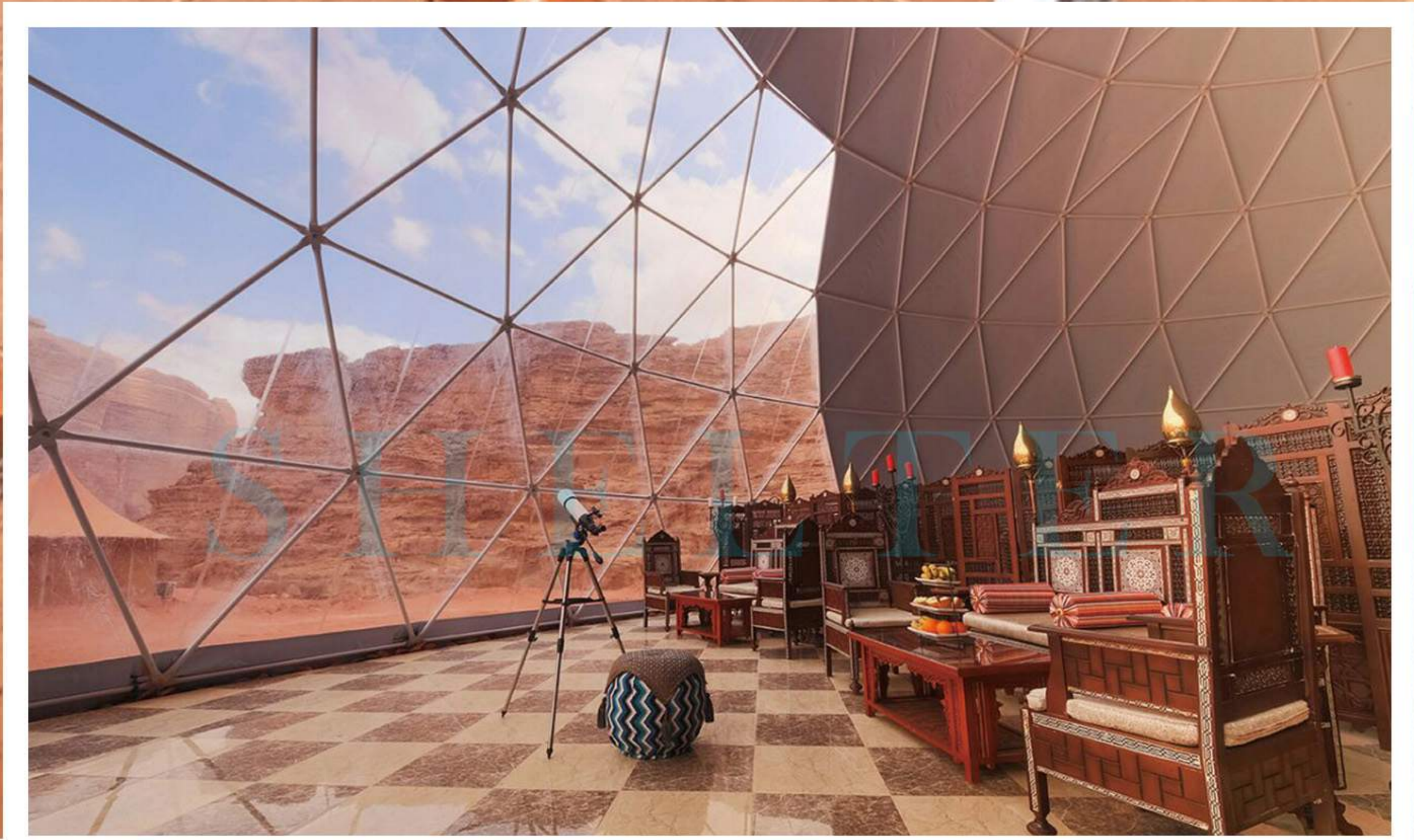


Project Forest Eco Resort
Product 7m Glamping Dome
Location French
Time Summer 2018



Project Luxury Desert Resort
Product Dia. 6m Glamping Dome
Dia. 25m Catering Dome
Location Jordan
Time Spring 2018





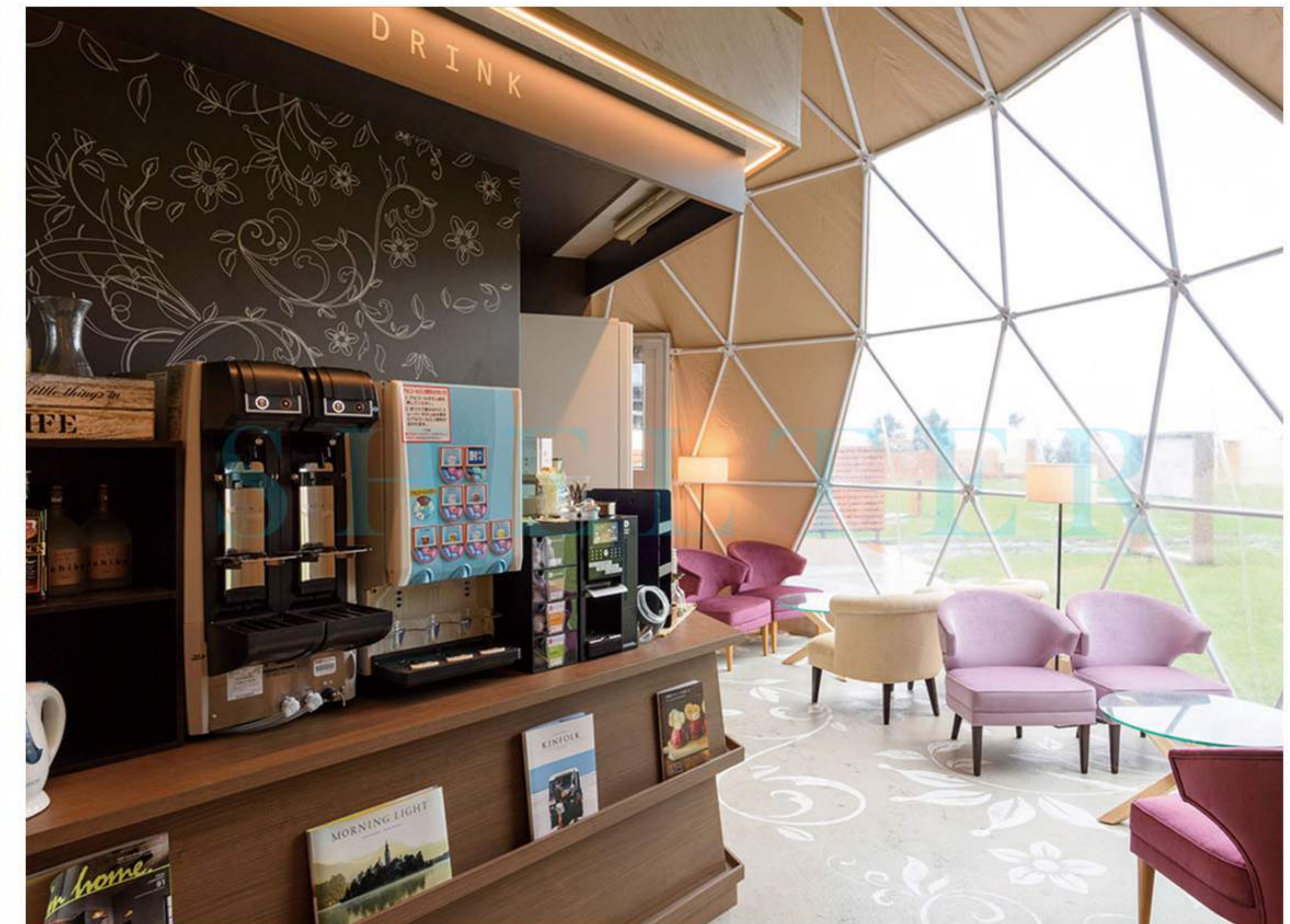


Project Outdoor Cafe
Product 4-5m Clear Domes
Location Sydney, Australia
Time Summer 2017



Project Eco Dome Experience
Product 7m Glamping Dome
Location Spain
Time Summer 2018

Project Myogi Campsite
Product 6m & 10m Dome Tent
Location Japan
Time Autumn 2018



Project Eco Prairie Campsite

Product 5m Eco Living Dome

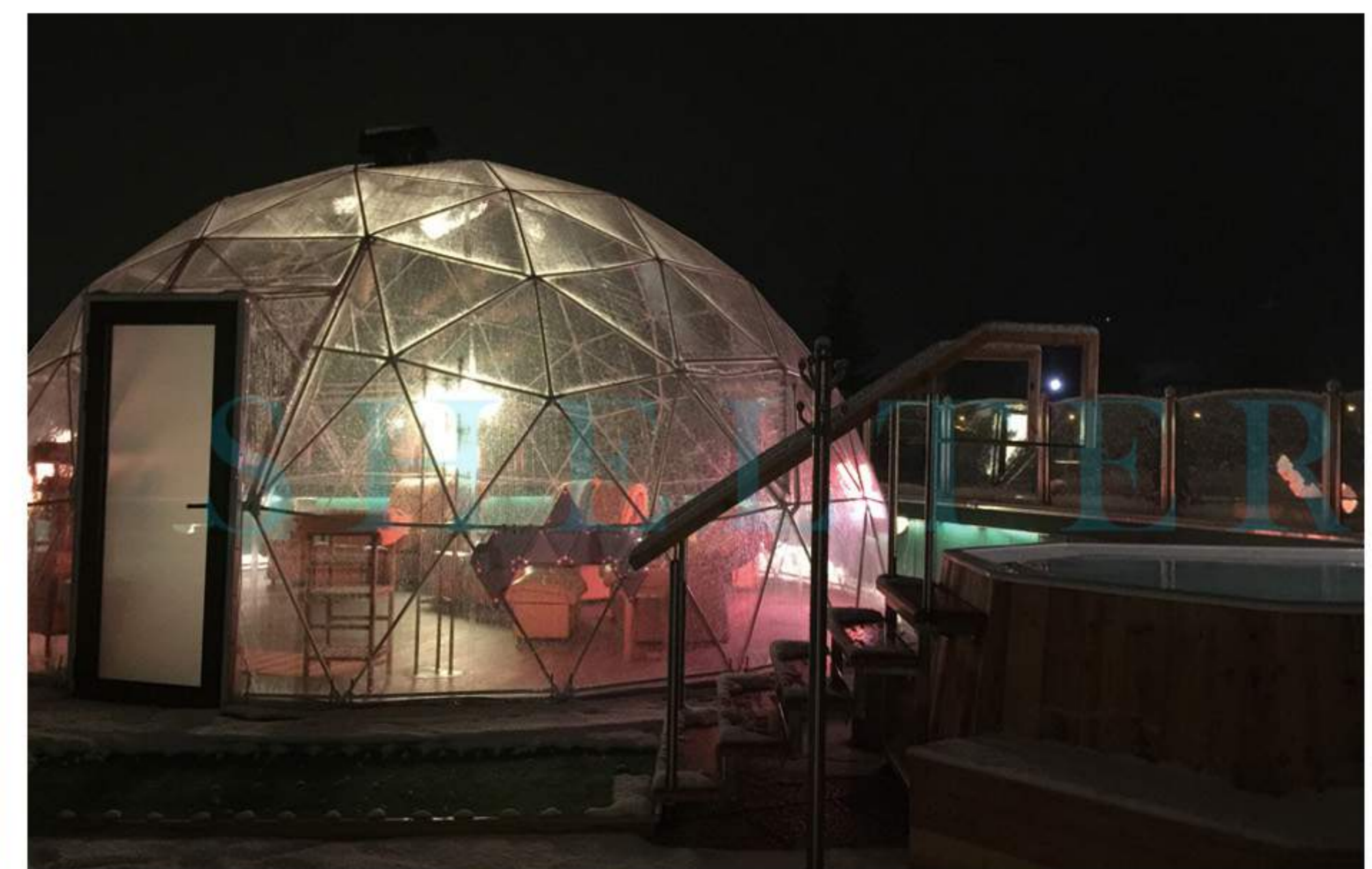
Location Inner Mongolia, China

Time Summer 2018





Project Hotel Cavallino Bianco
Product 7m Garden Dome
Location Italy
Time Winter 2017

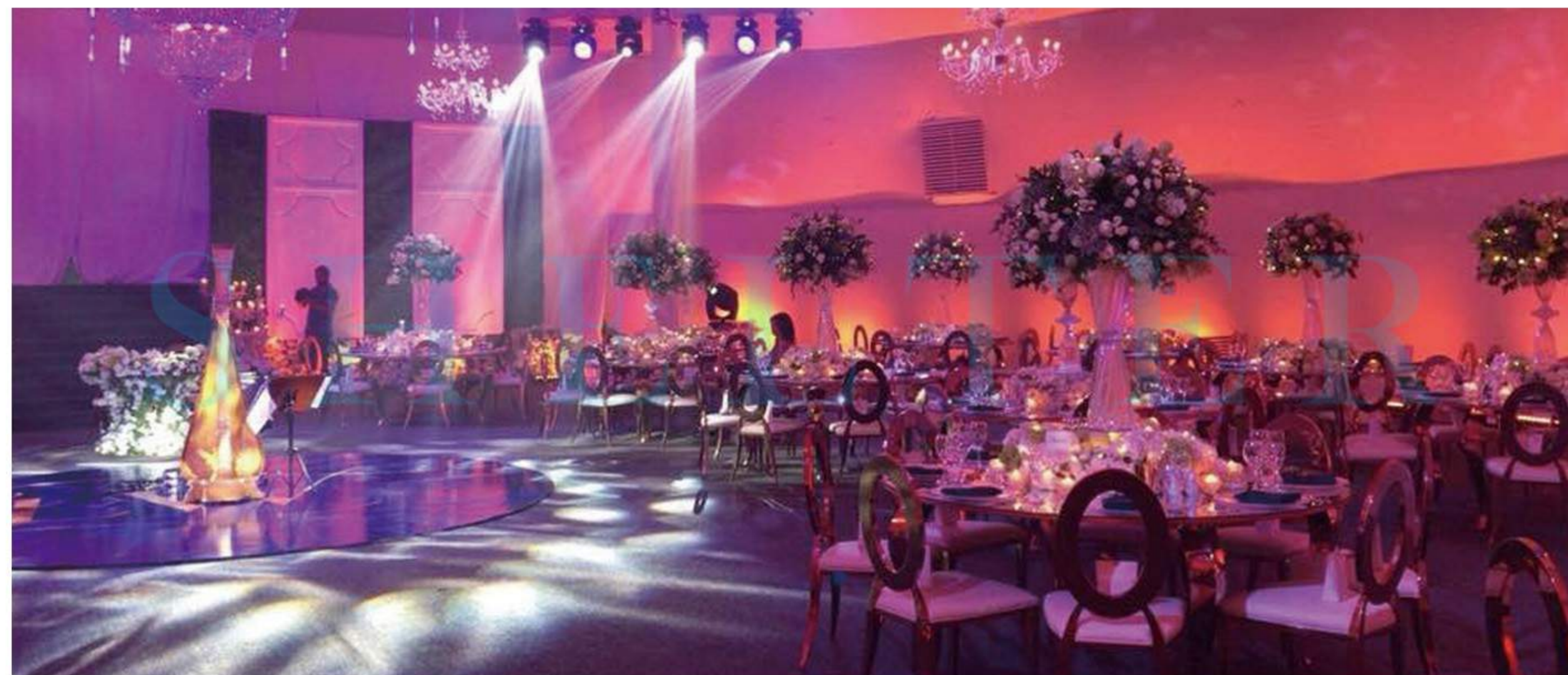


Project Luxury Banquet Hall

Product 25m Fabric Dome

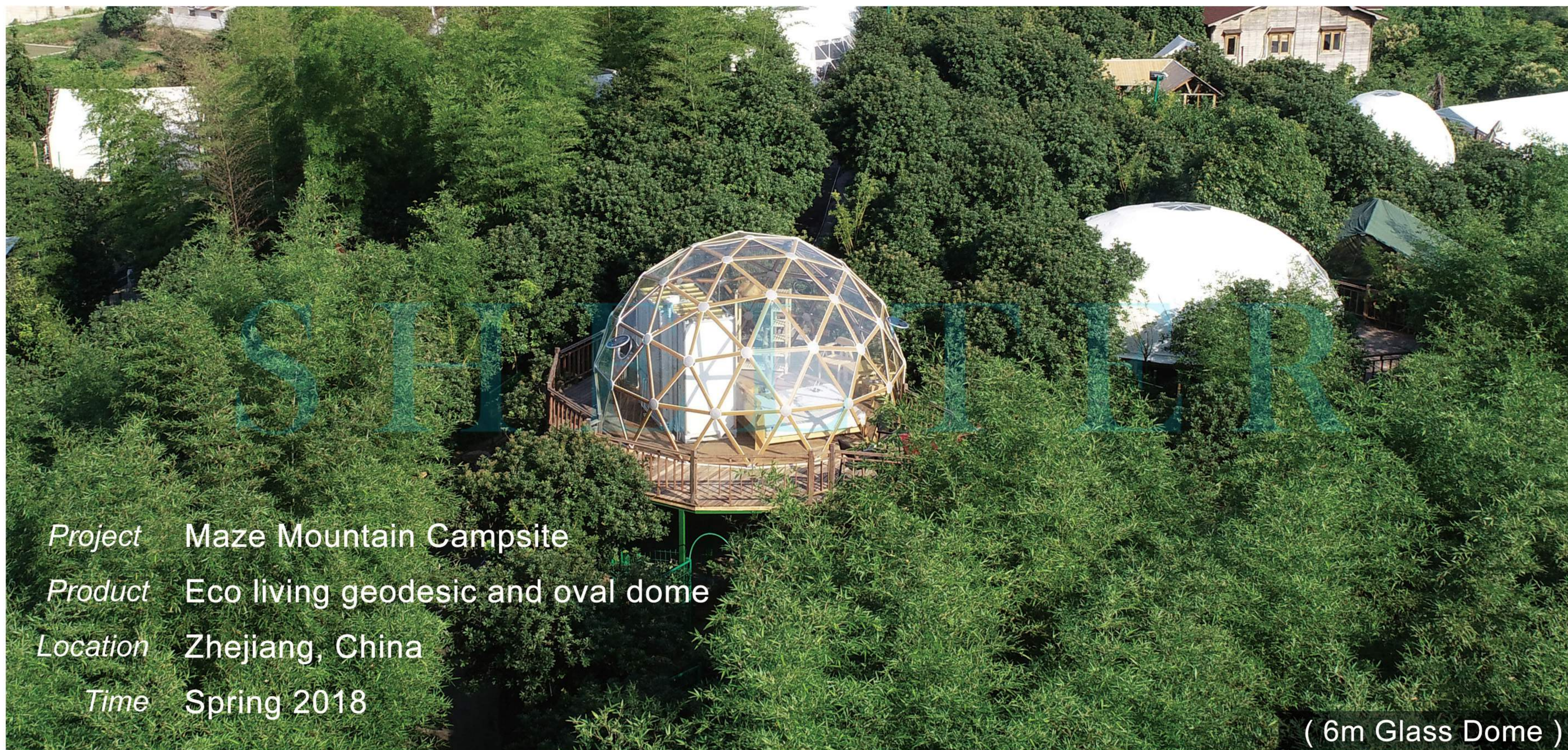
Location Dubai

Time Summer 2018





Project Arxan National Forest Park
Product 6m Glass Dome
Location Inner Mongolia, China
Time Winter 2016

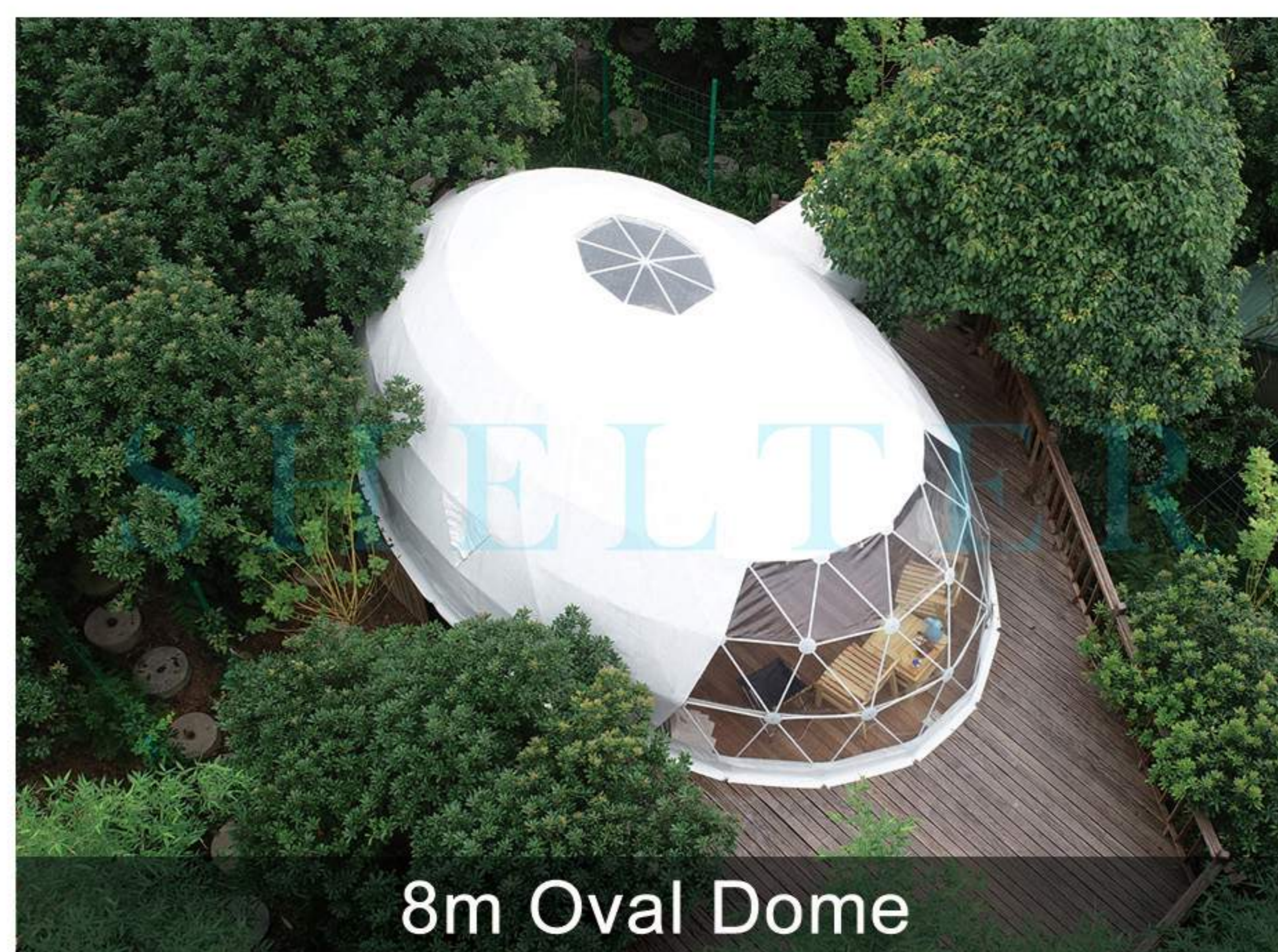


Project Maze Mountain Campsite
Product Eco living geodesic and oval dome
Location Zhejiang, China
Time Spring 2018

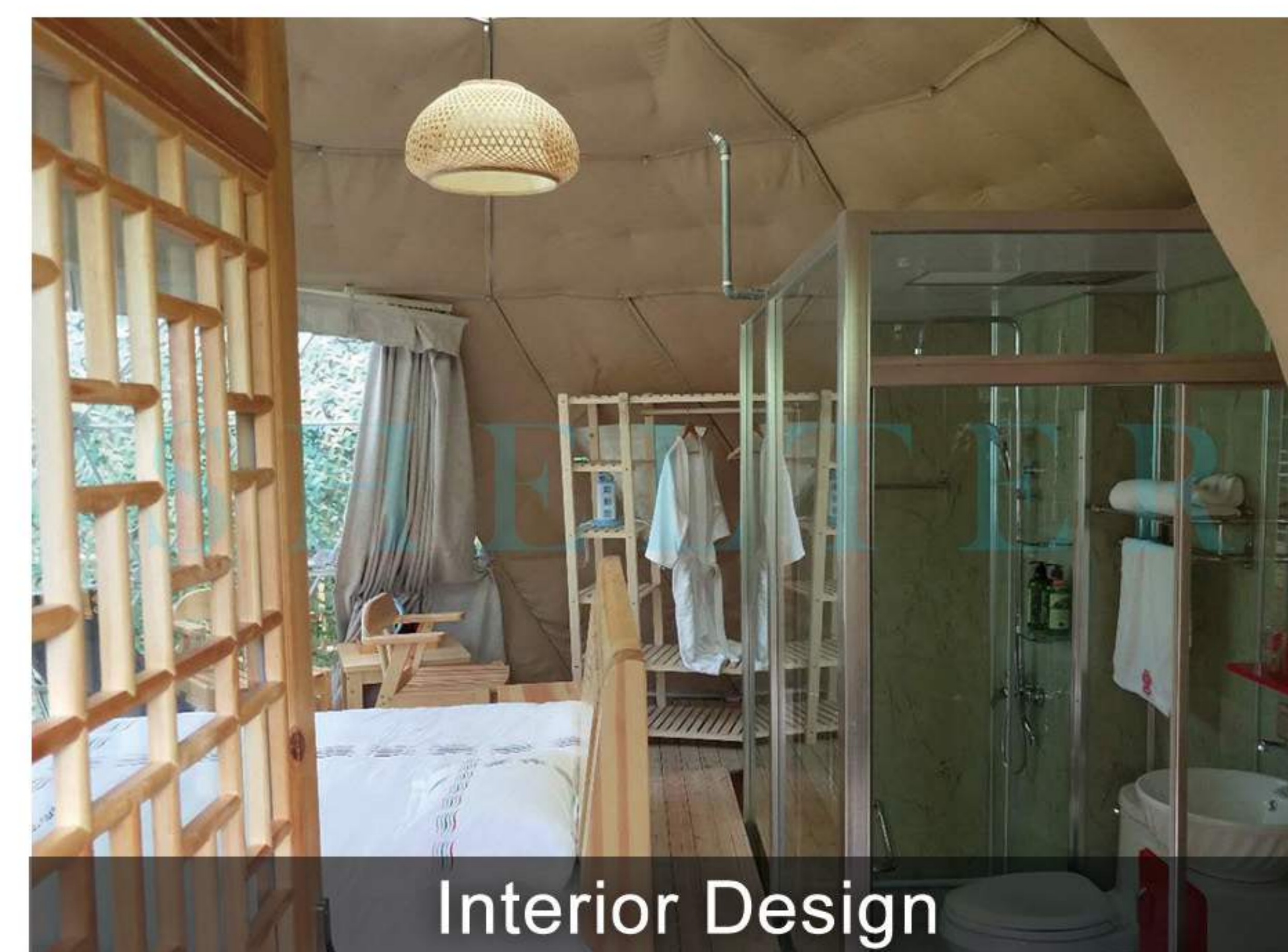
(6m Glass Dome)



5m 6m 8m Connected Dome

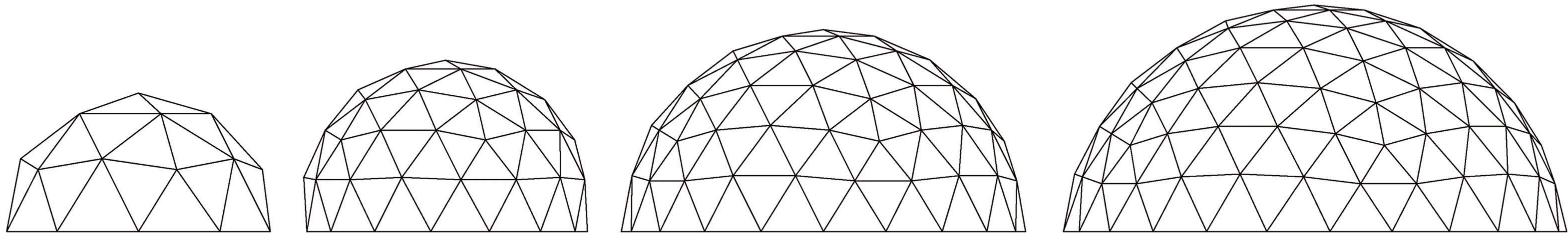


8m Oval Dome



Interior Design

FABRIC DOME

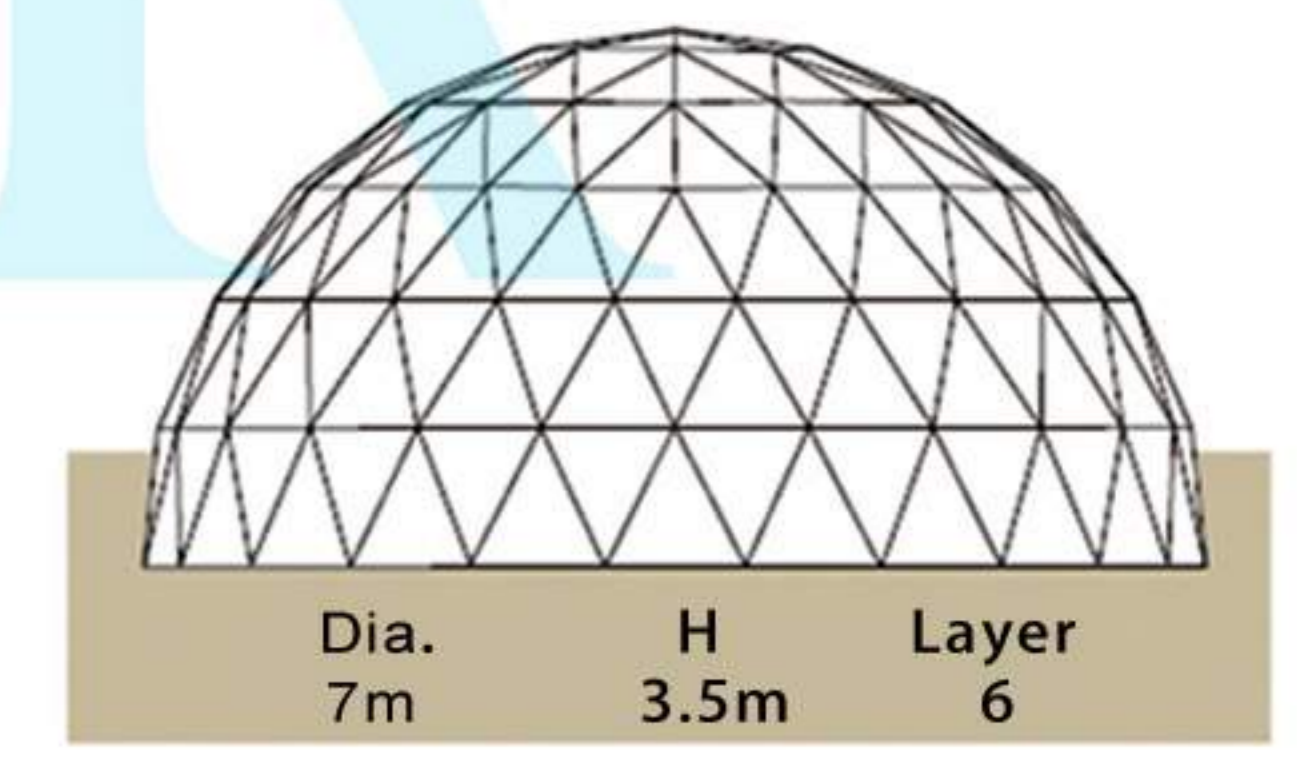
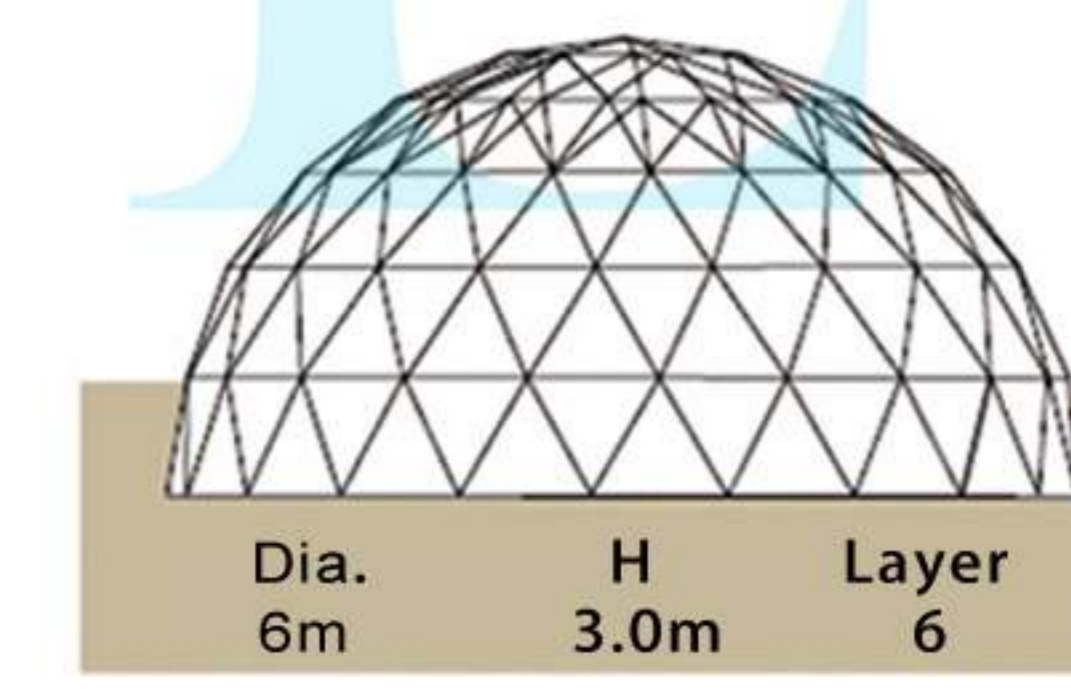
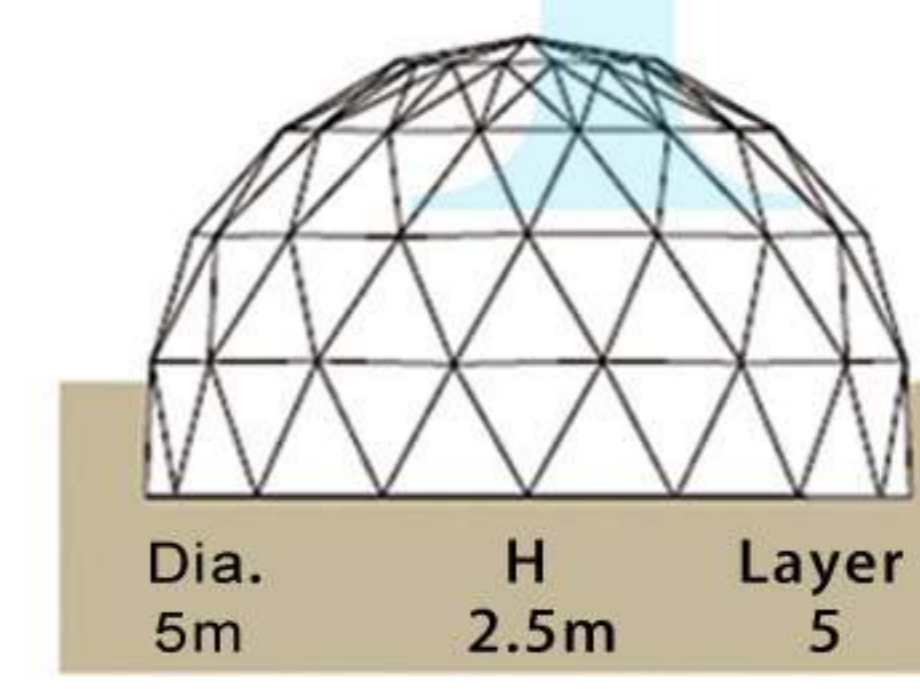
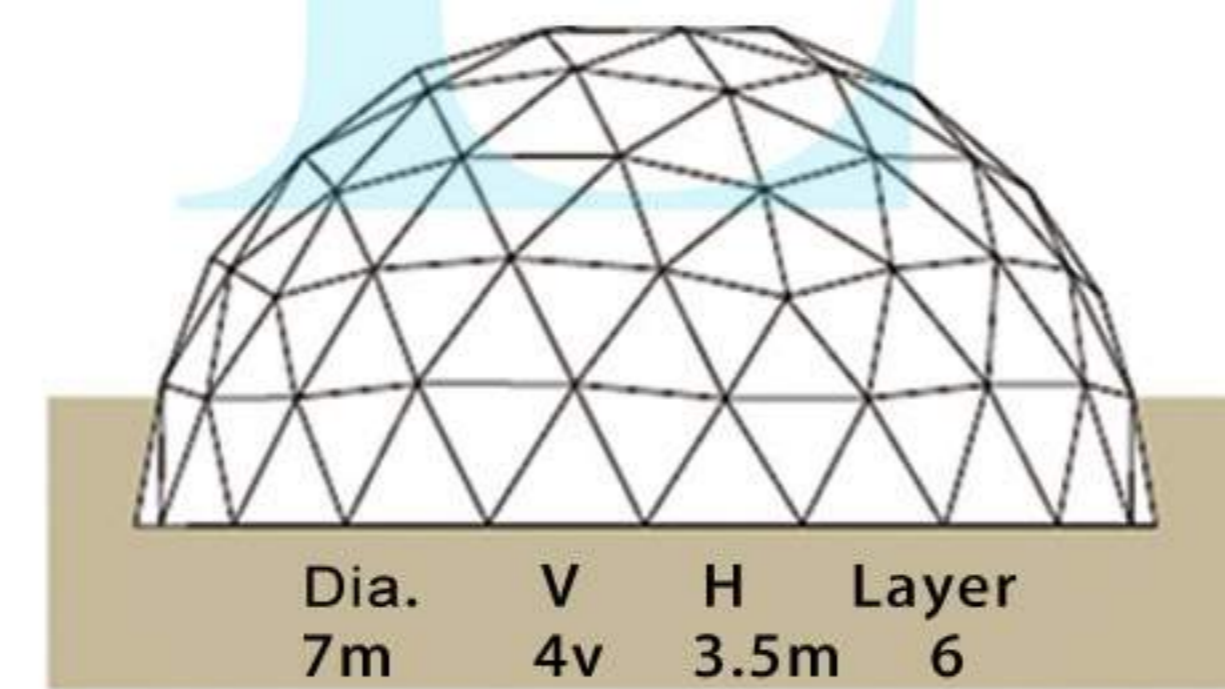
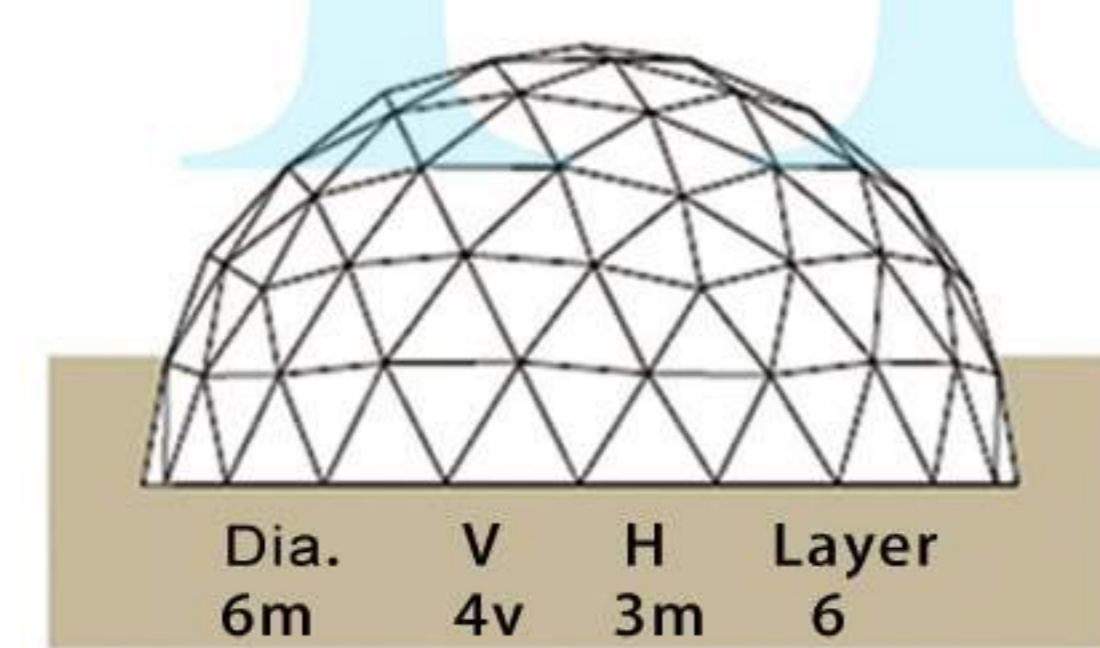
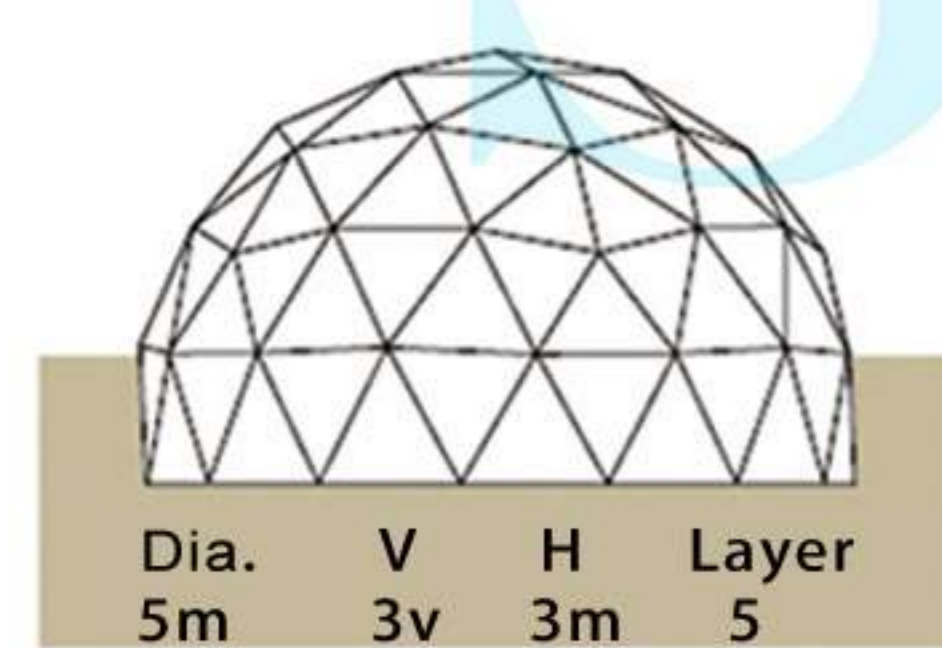


FREQUENCY 2

FREQUENCY 3

FREQUENCY 4

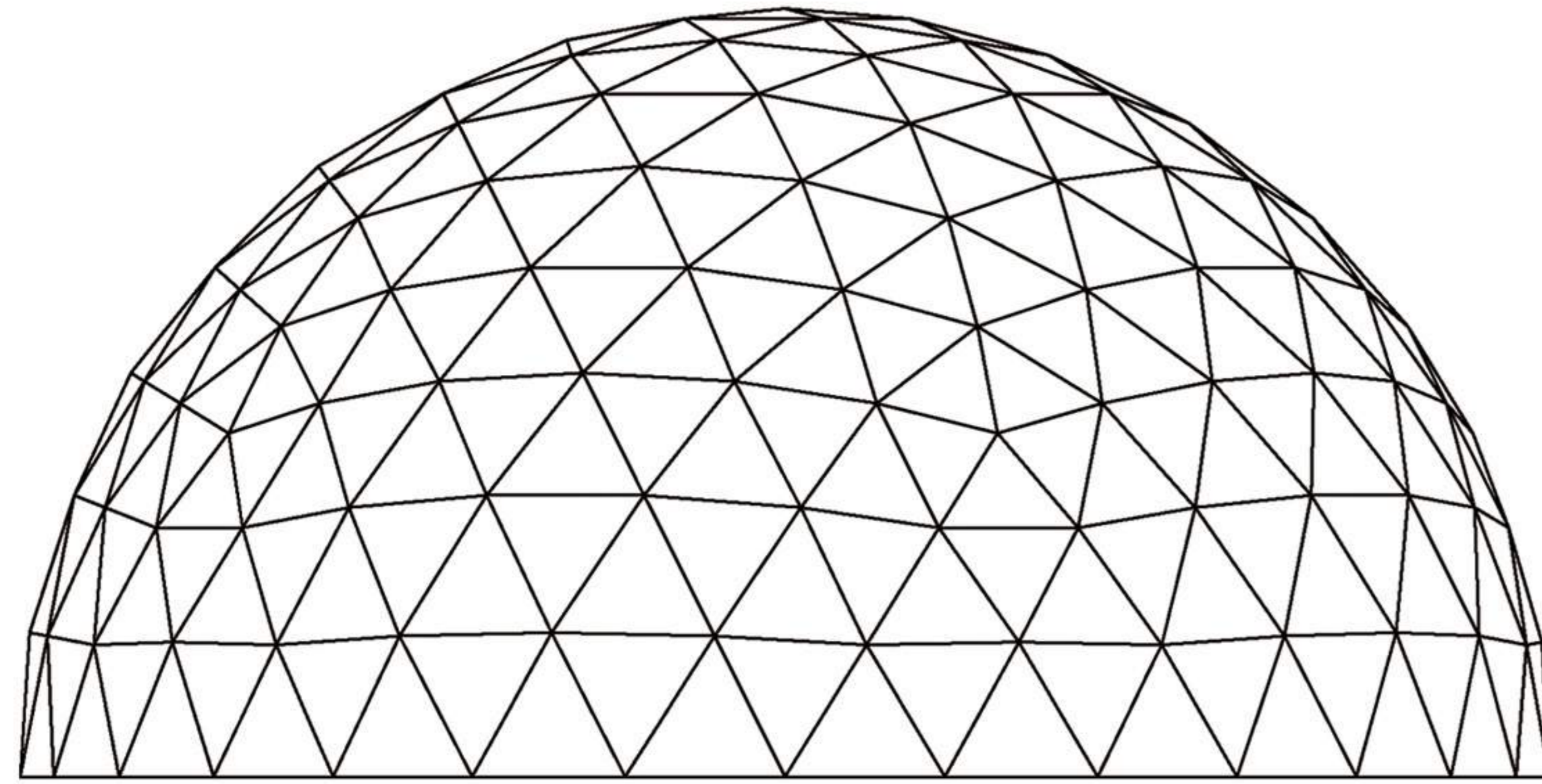
FREQUENCY 5



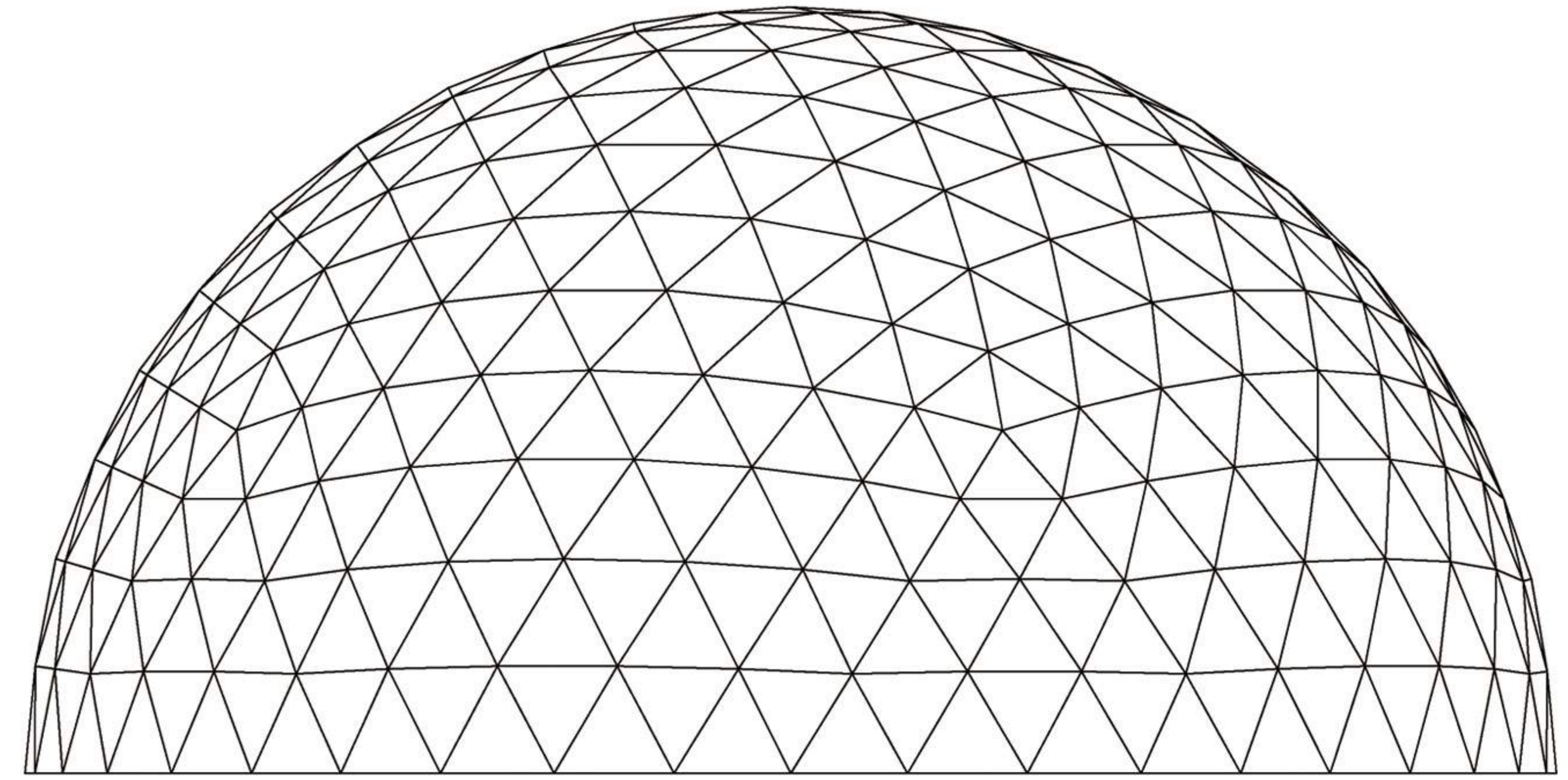
Geodesic Dome

Lamella Dome

Main Profiles:	Material: Hot Dip Galvanized Steel Pipe Q235
	Features: Stainless
Cover:	Density: 850g/sqm double coated blockout white PVC 950g/sqm translucent PVC
	Material: PVC coated polyester fabric
	Features: Water proof, UV resistant, Fire retardant(DIN4102, B1, M2)
Components:	Superior enclosure with hot dip galvanized steel



FREQUENCY 6



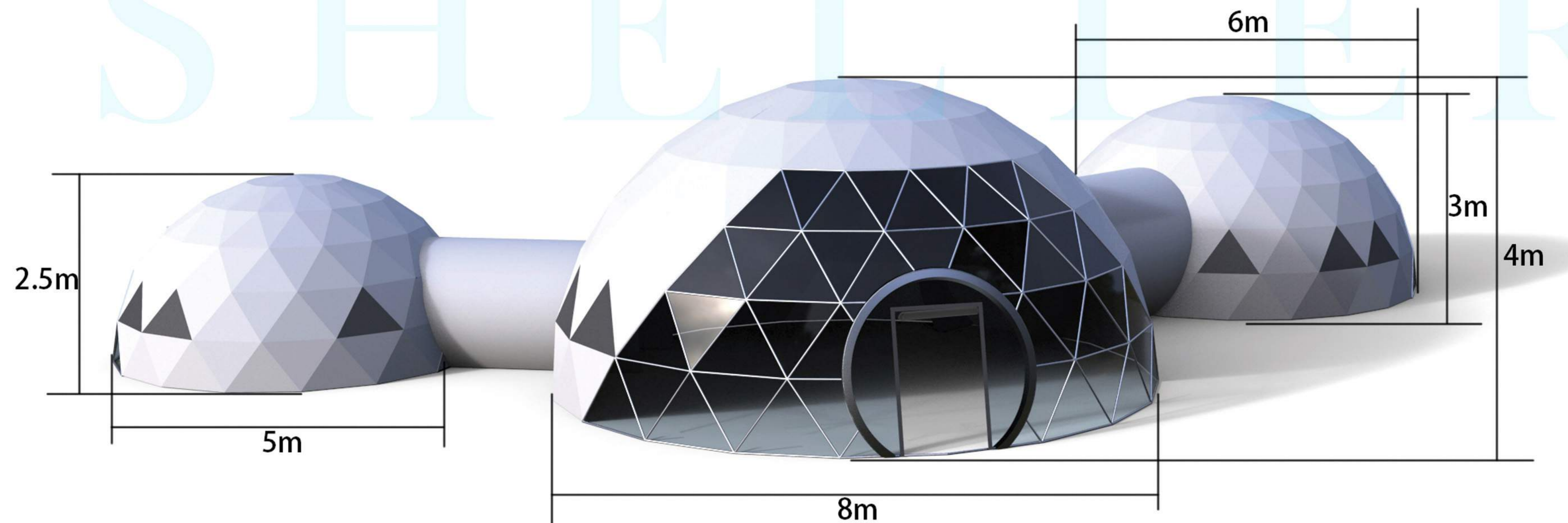
FREQUENCY 8

SHELTER DOME provides fabric event domes, living dome tents with limitless possibilities for creating a unique environment for many uses. We are capable of manufacturing state of the art dome structures, diameter range from 3m to 100m in a variety of styles. We also offer customized designs to make your dome unique and iconic.

Size (Diameter)	Center Height	Max. Windload	Floor Area	Door(s) Round Hoop	Capacity		Assembly Time
					Standing	Seating	
6m	3m	80 km/h	28m ²	1	28	19	2 hours with crew of 2
10m	5m	80 km/h	78m ²	1	78	52	7 hours with crew of 3
15m	7.5m	100 km/h	176m ²	2	176	117	12 hours with crew of 4
20m	10m	100 km/h	314m ²	2	314	209	15 hours with crew of 5
25m	12.5m	100 km/h	490m ²	2	490	327	16 hours with crew of 10
30m	13m	100 km/h	700m ²	3	700	467	20 hours with crew of 12
35m	14m	100 km/h	960m ²	4	960	640	23 hours with crew of 12
40m	15m	100 km/h	1256m ²	5	1256	837	25 hours with crew of 15
50m	18m	100 km/h	1962m ²	8	1962	1308	28 hours with crew of 15

INNOVATION, QUALITY AND DESIGN FREEDOM

Shelter Dome is always pursuing architectural integrity of the geodesic dome while showcasing beautiful and mathematically perfect geodesic geometry in structures that are futuristic, sustainable and visually inspiring.



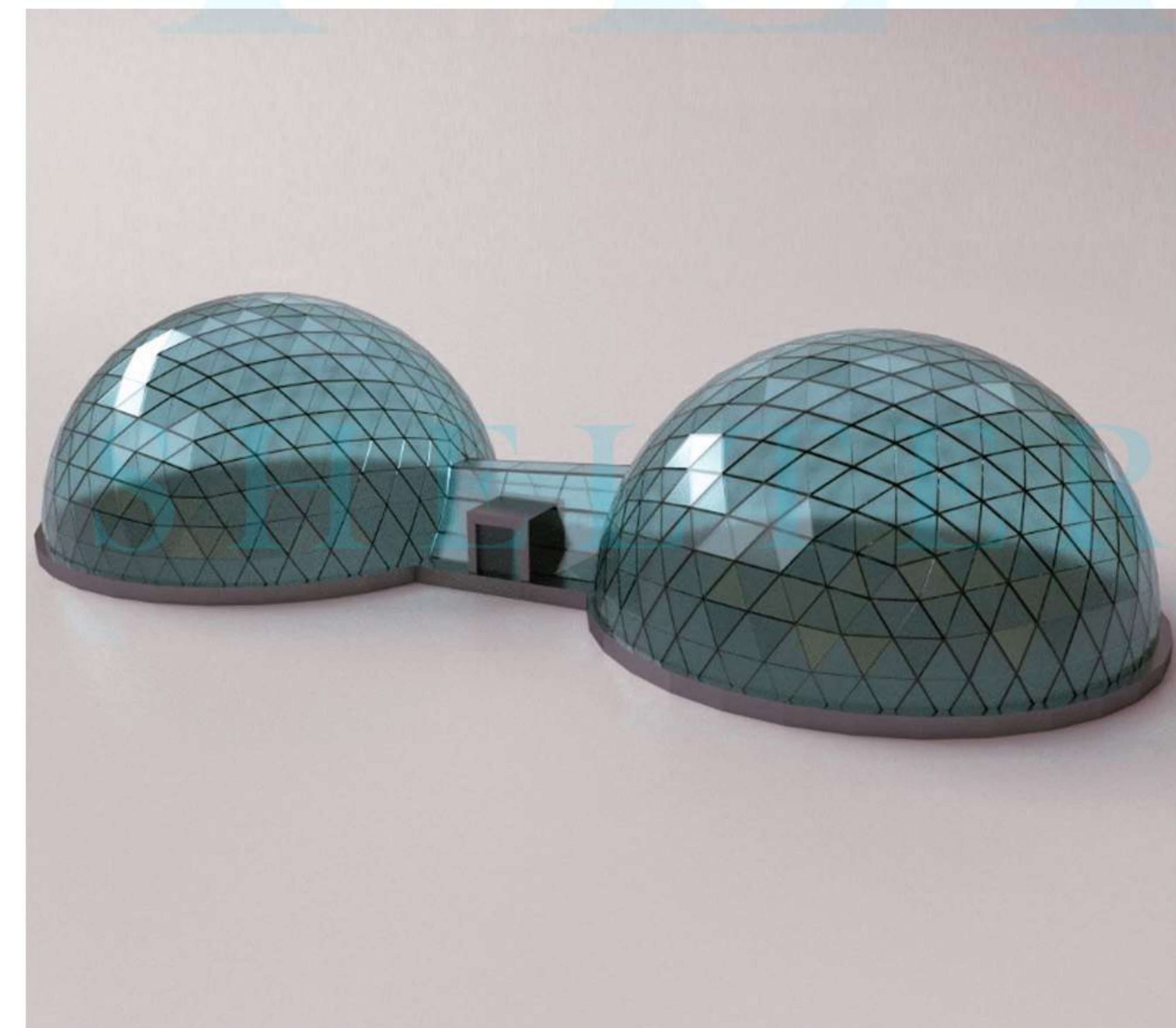
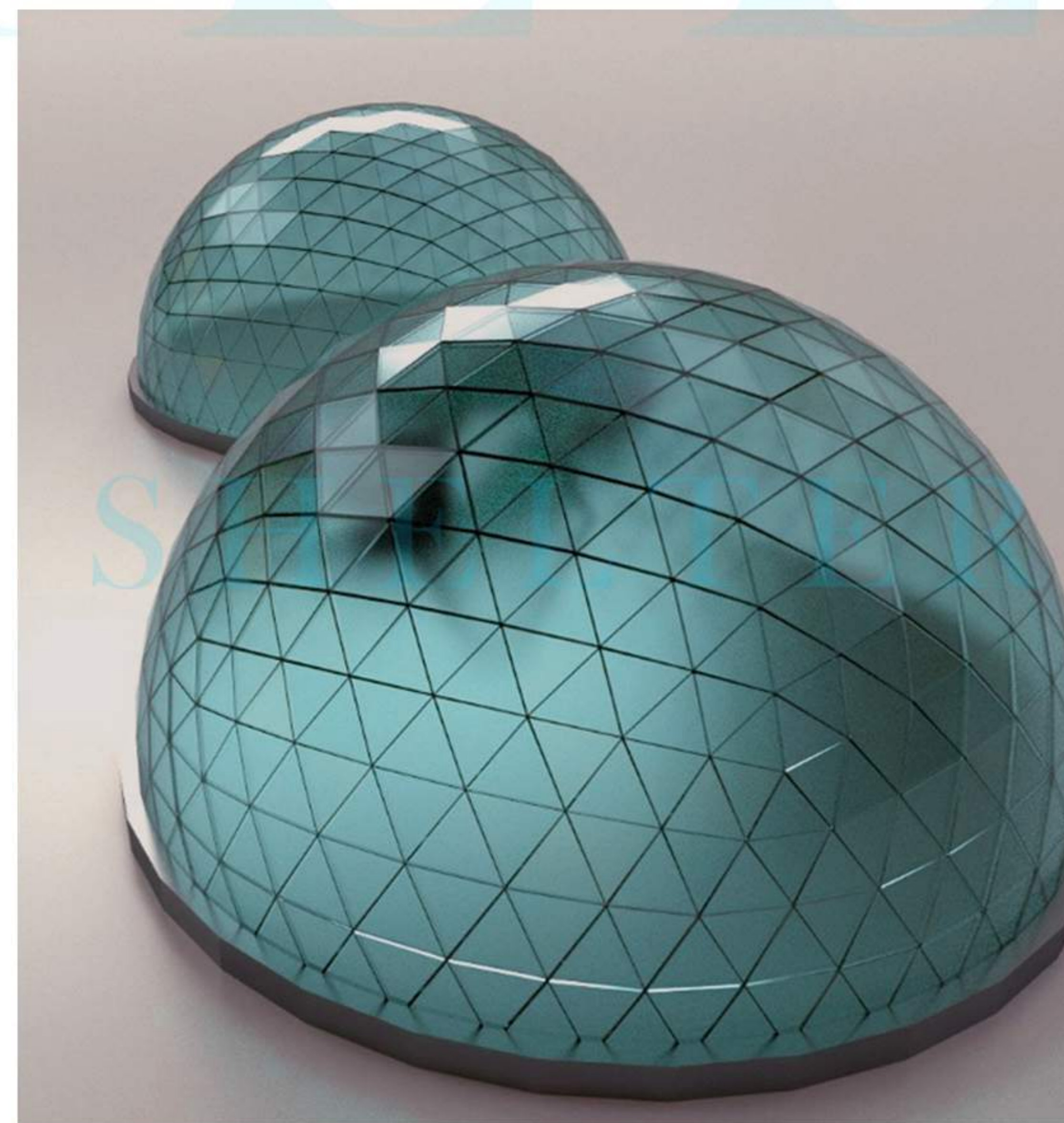
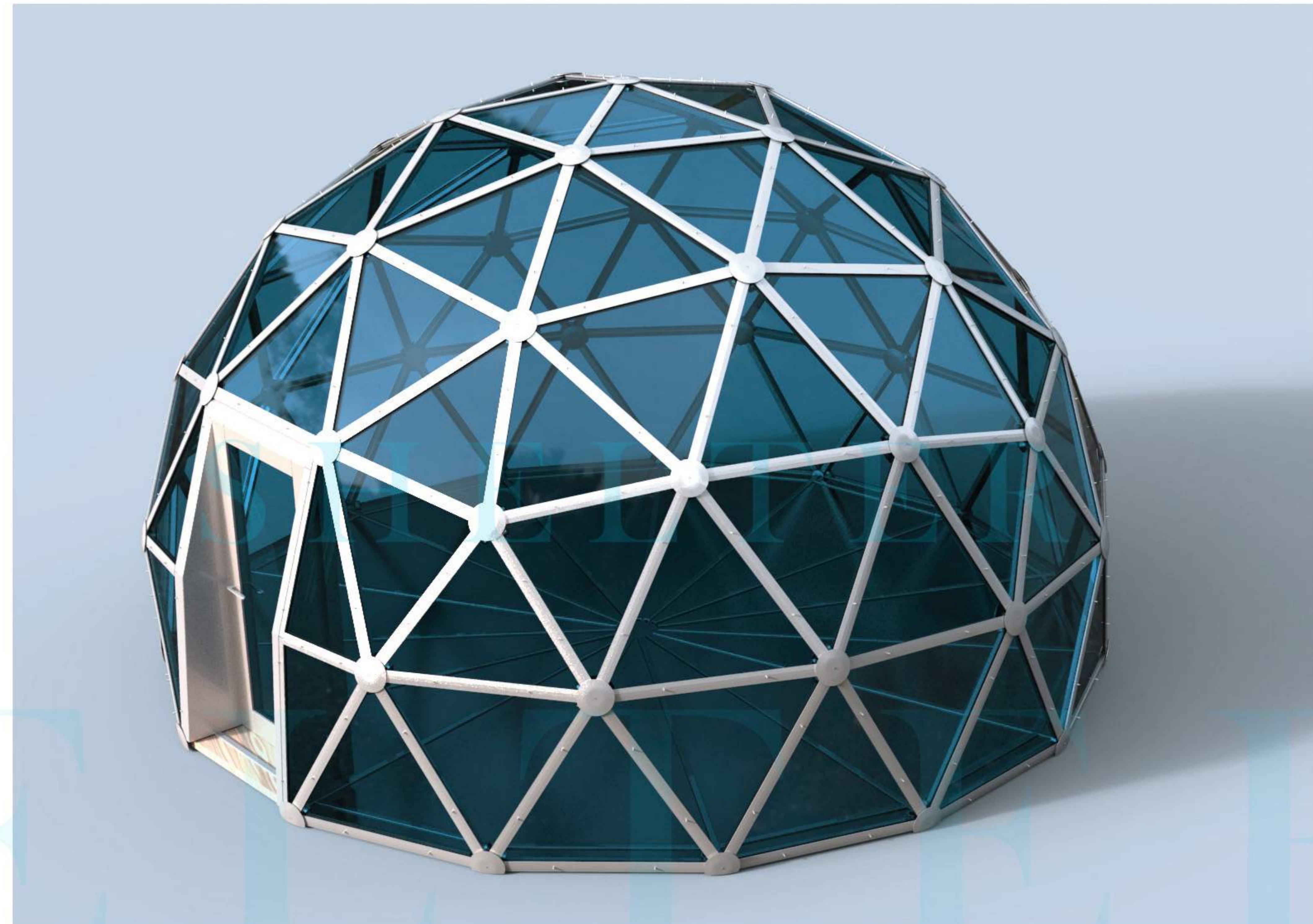
Discover Glass/PC Dome Advantages

Light & Efficient Construction - Our glass and polycarbonate dome frames are manufactured using light but durable aluminum profile. It's quick to assemble and can be easily transported to any destination.

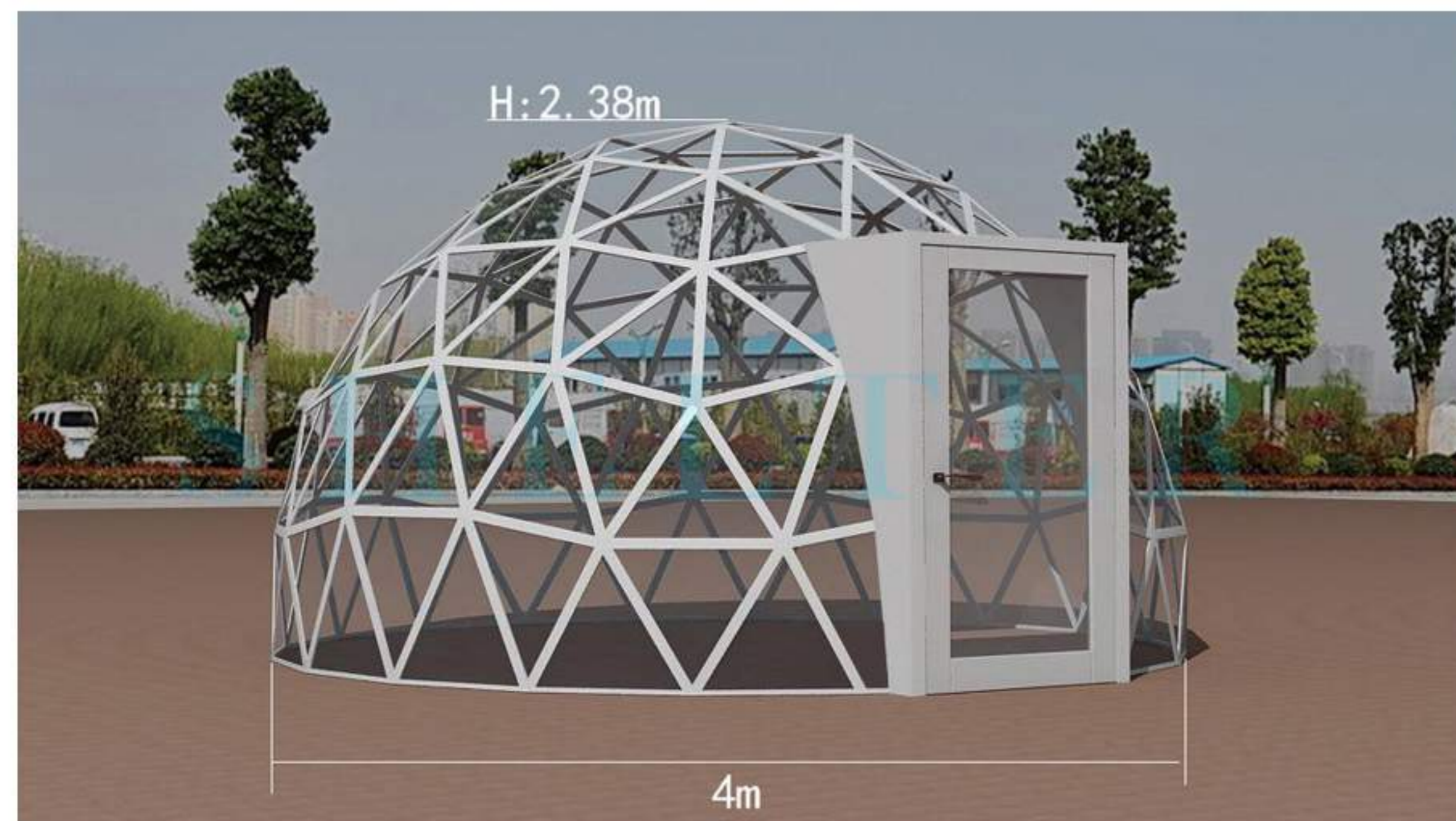
Unique Appearance - We have standard and modern design. The outer glass cover with an additional skylight makes the dome more unique. It can provide protection from the elements and natural light in abundance.

Year-round Structures - They are all year round safe and virtually maintenance free glass domes. Our glass dome houses can adapt to more extreme weathers the working temperature range is from -20 to the working temperature range is from -20 to +150 degrees Celsius.

Unlimited Functionality - Unique, strong, light-filled, practical. Our glass domes are ideal for hotel and leisure facilities, relaxing spaces, growing spaces and can function as museums, galleries, exhibitions and attractions to make your venues stand out from the crowd.



SHELTER DOMES IN ALL SIZES & STYLES



4m Glass Dome



5m Living Dome



6m Dome Hotel For Glamping Resort



Interior Layout



5m Dome Green House



8m Dome Garden



6m Dome House



7m Dome Suite For 2 Guests



10m Ladybug Dome

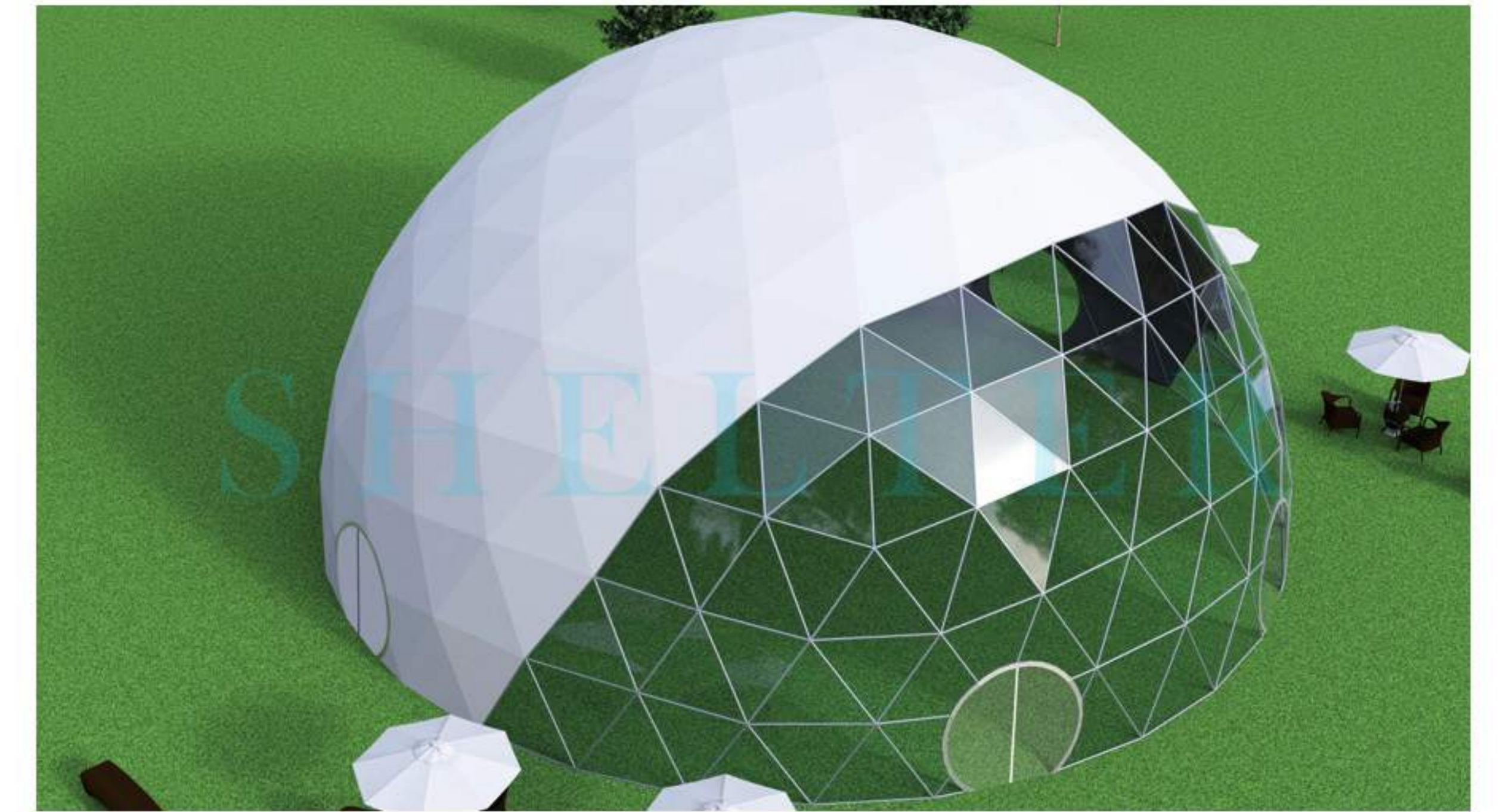
SHELTER DOMES IN ALL SIZES & STYLES



Amphitheater Dome Concert Venue



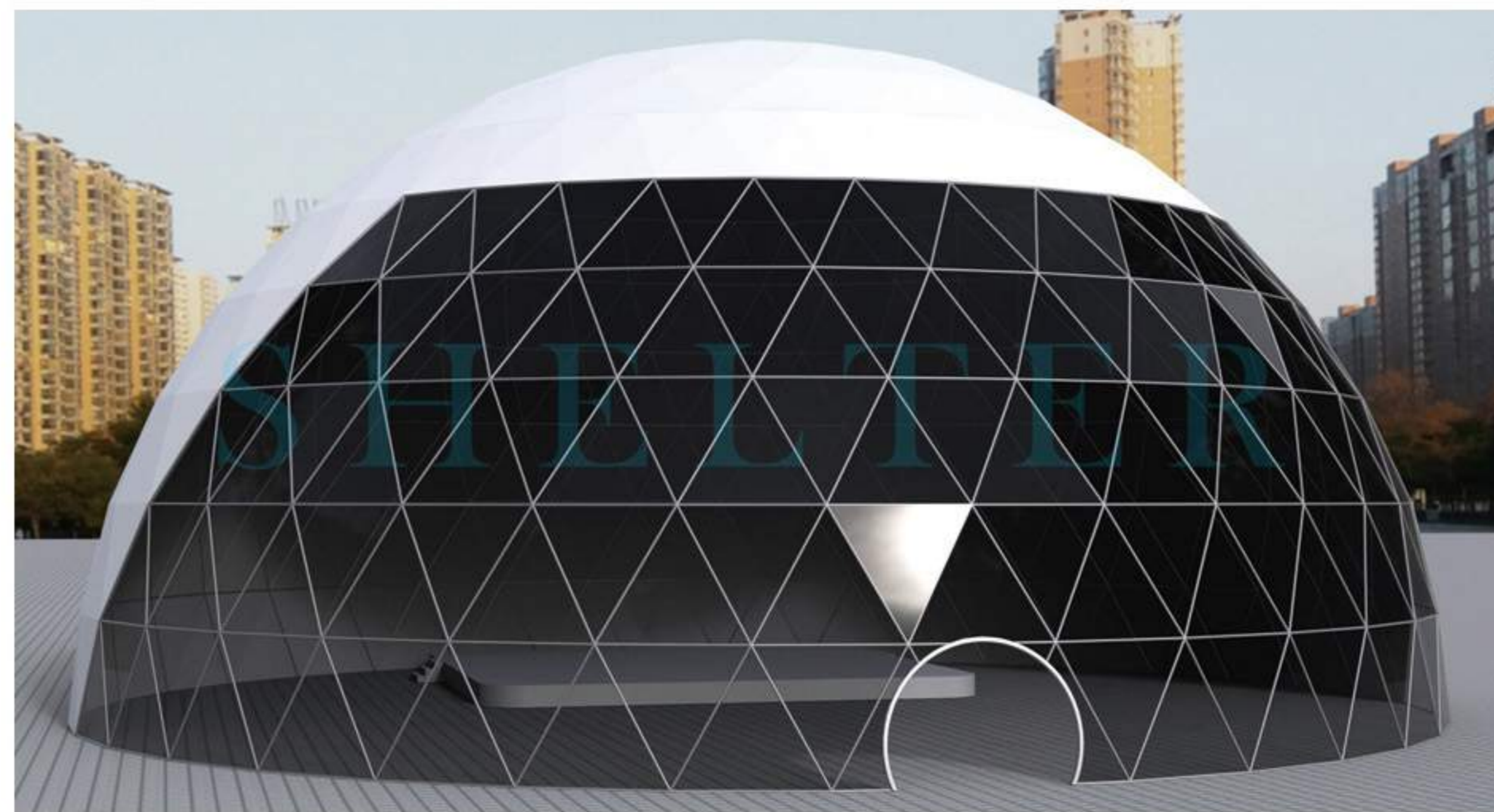
Dia. 20m



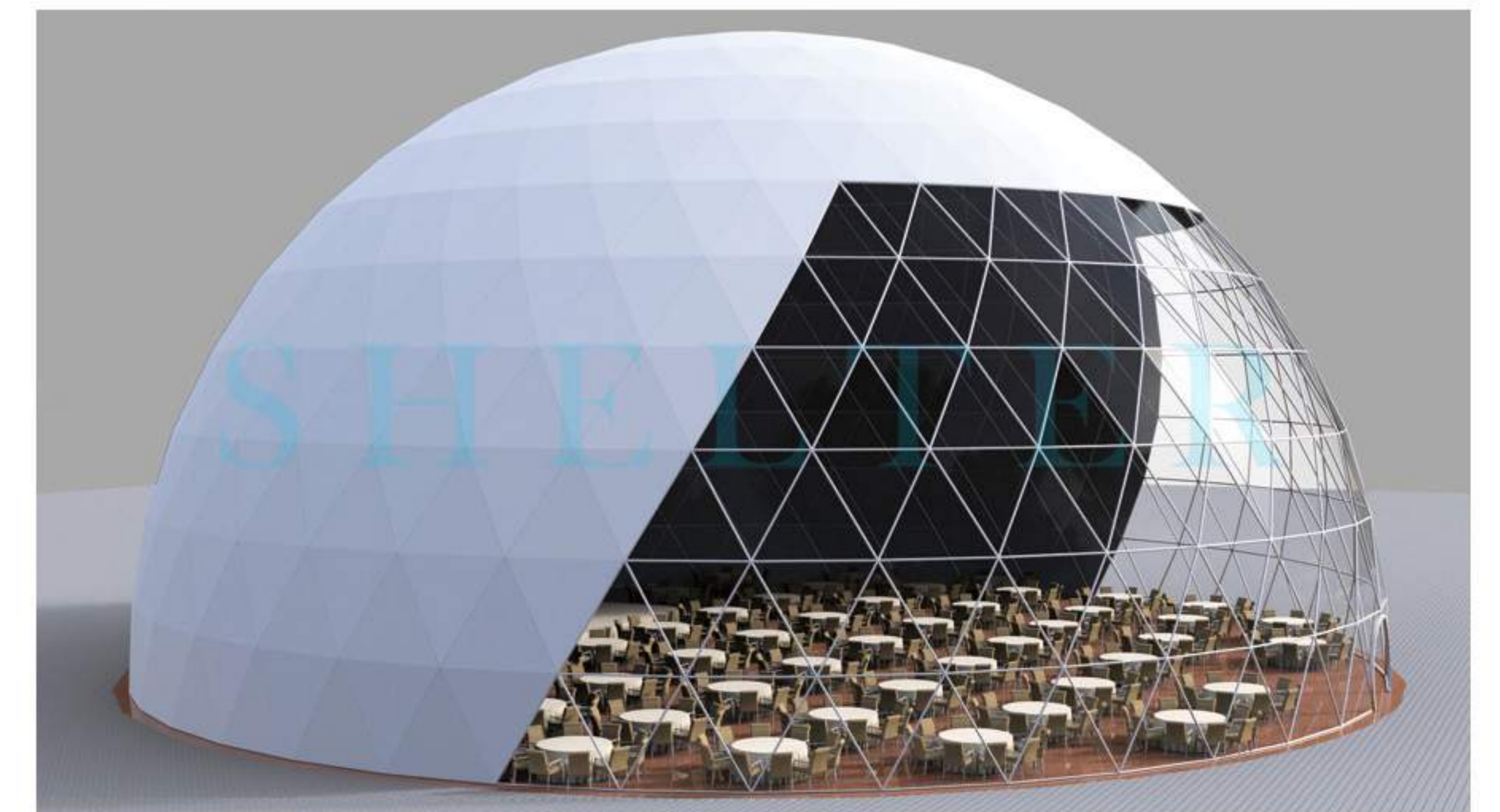
Dia. 25m



Dia. 27m



Dia. 30m



Dia. 40m



Host 100-500 Seats



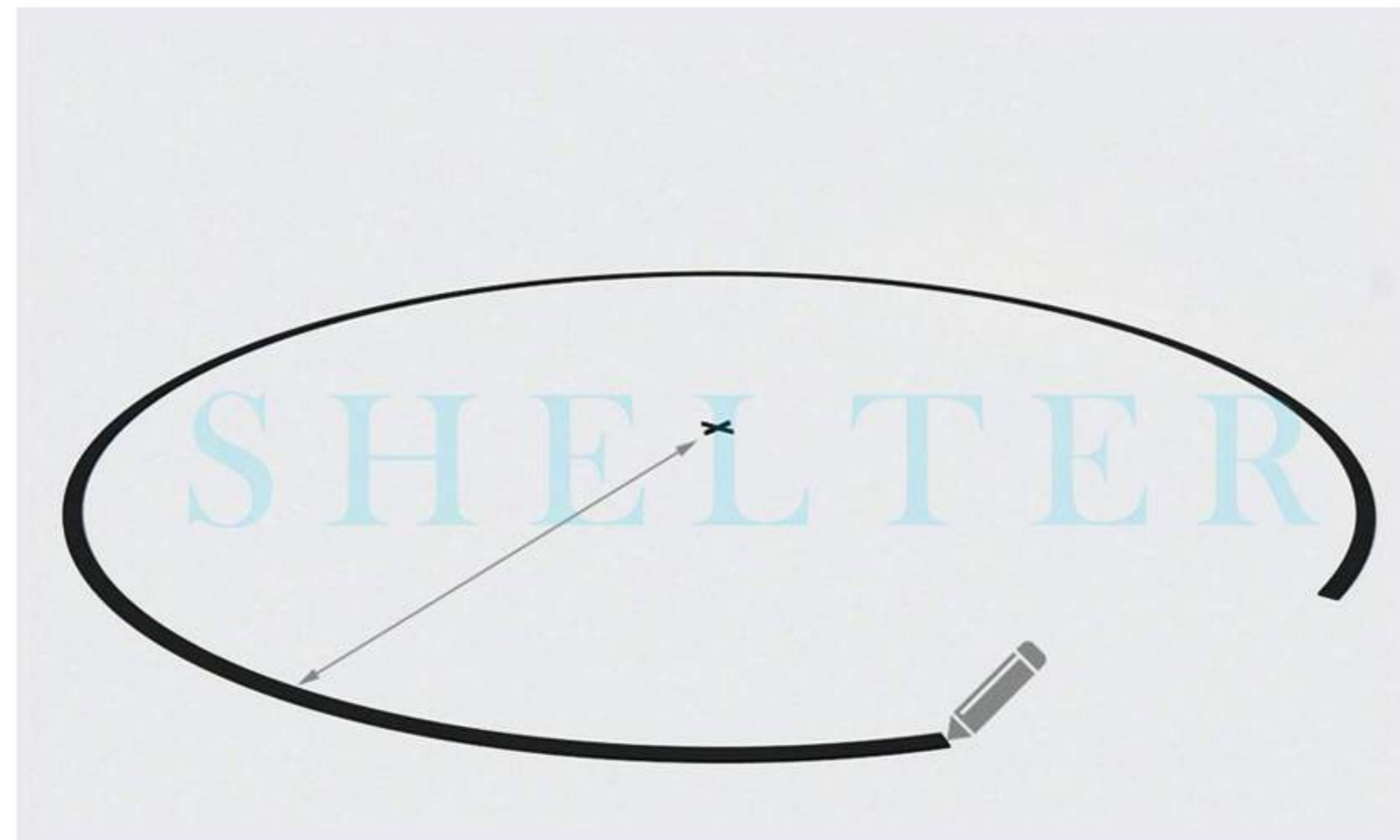
Dia. 45m Dome Sports Court



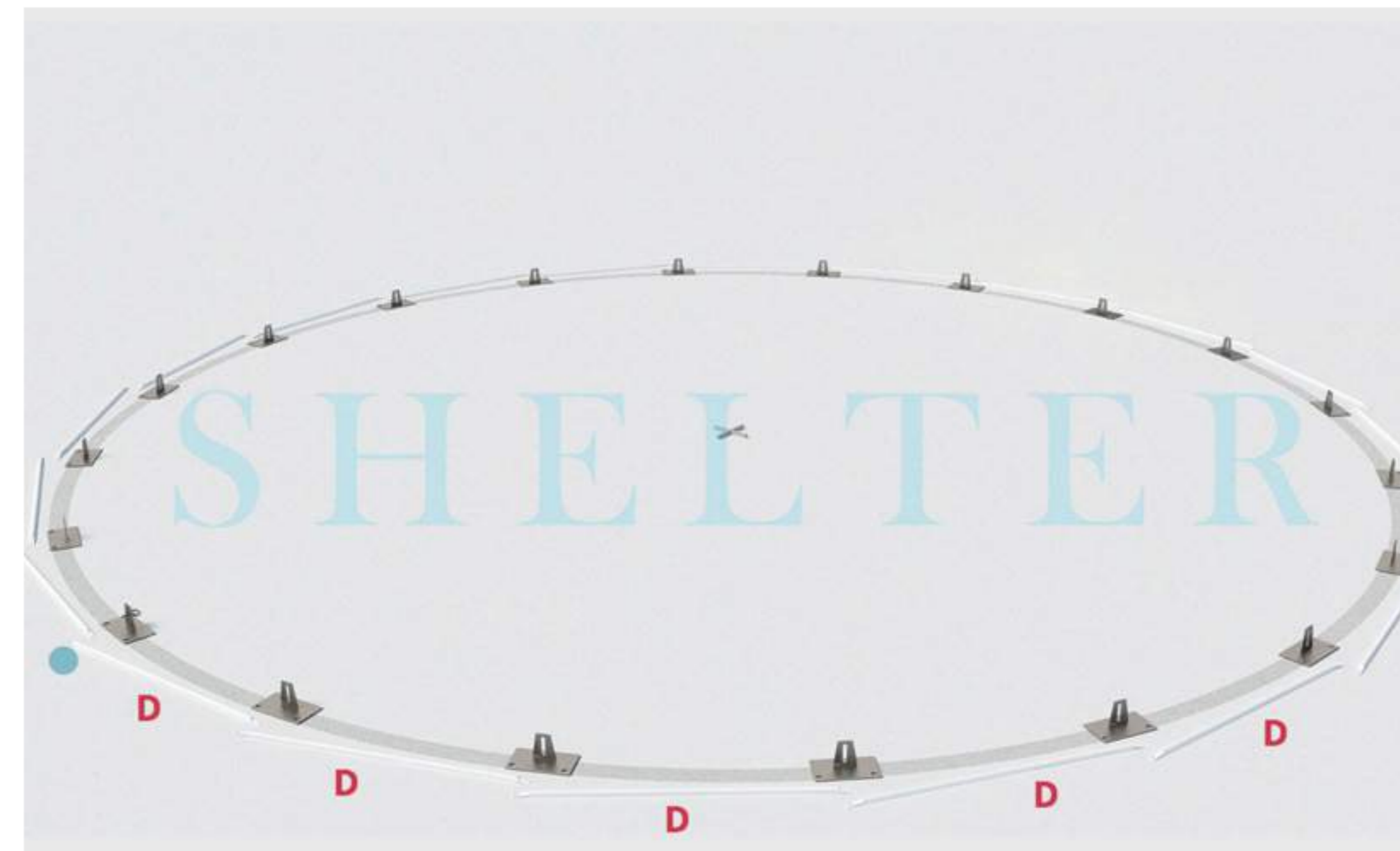
Dia. 50m Projection Dome Theater

DOME INSTALLATION

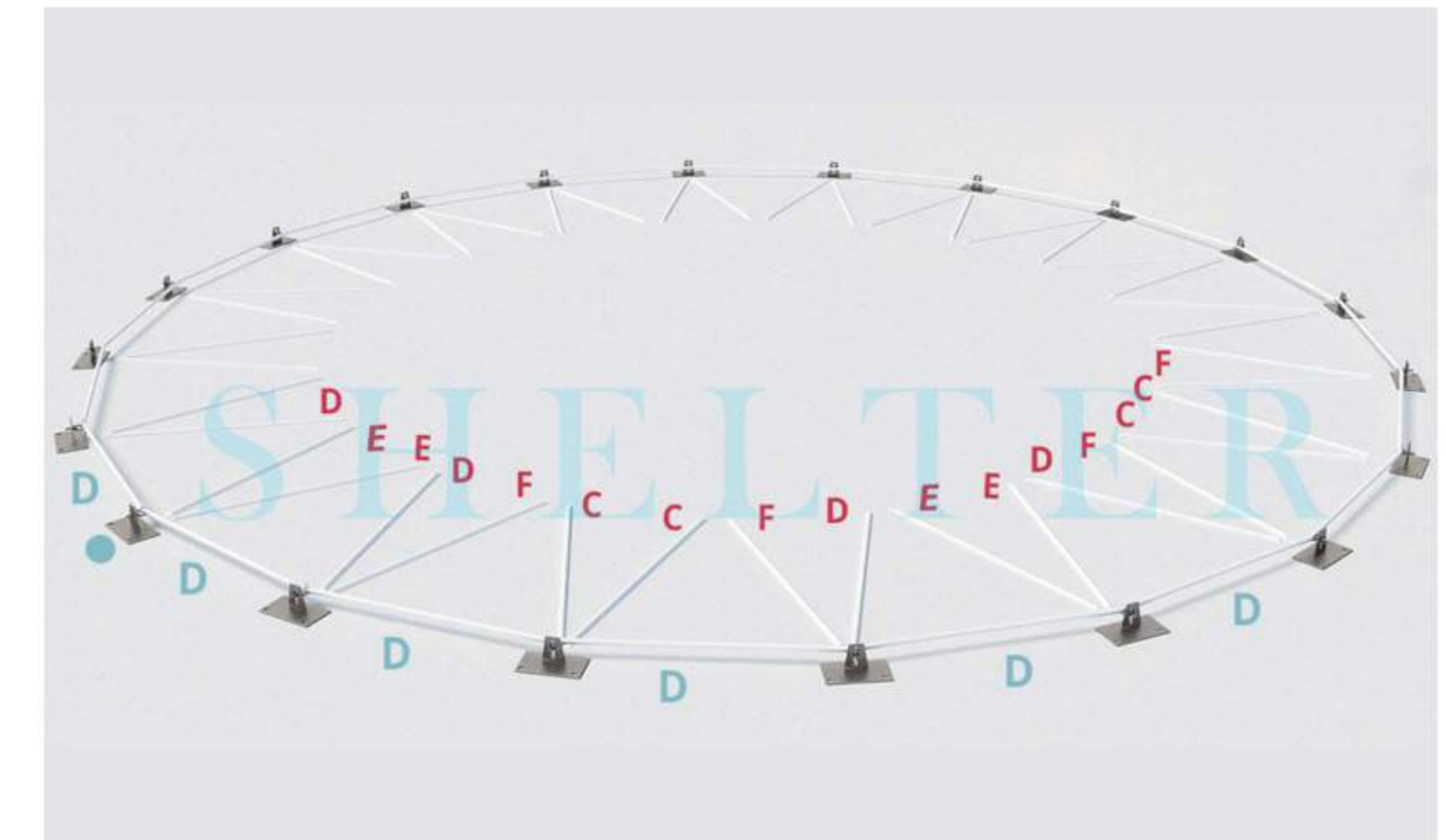
1 Footing



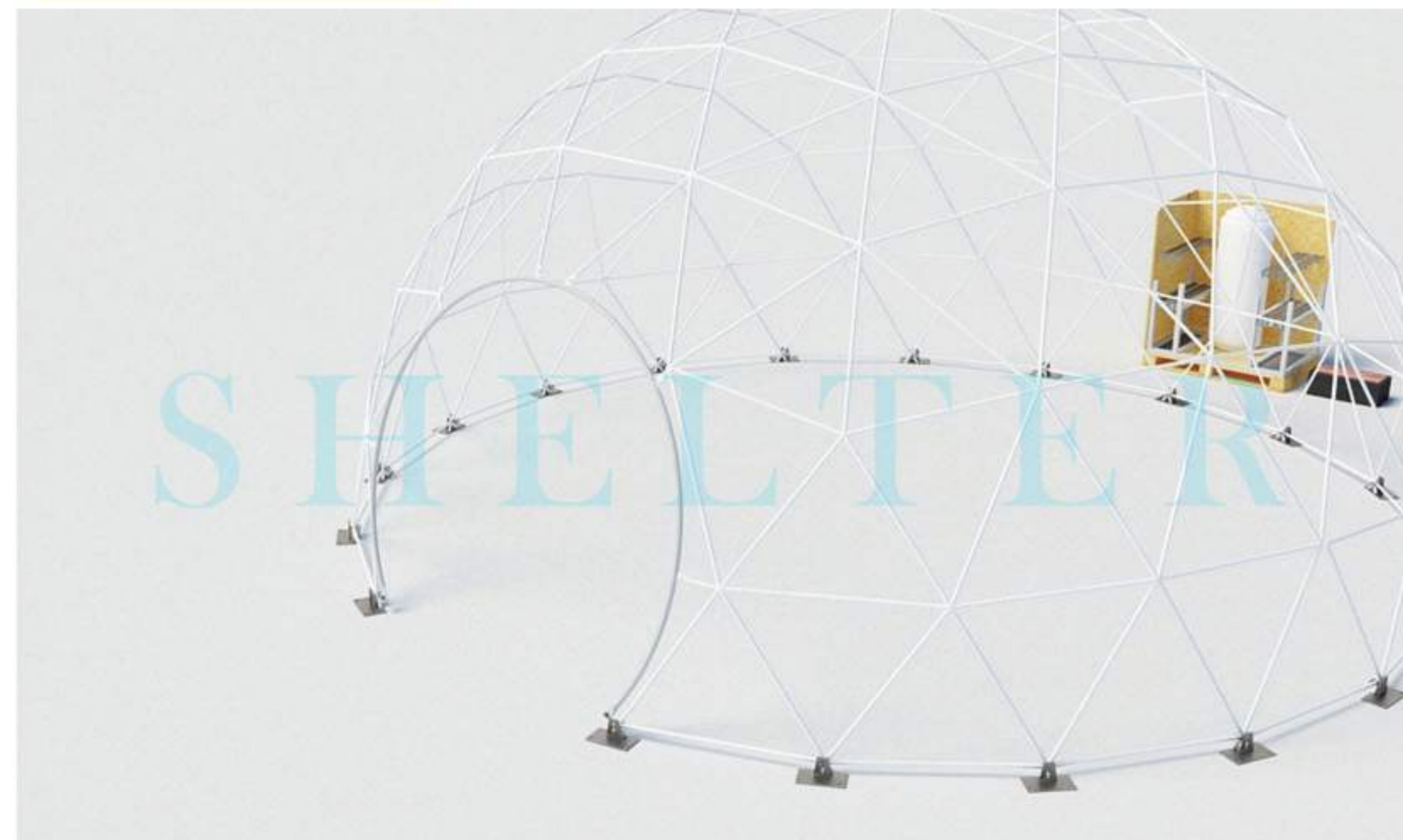
2 Base Installation



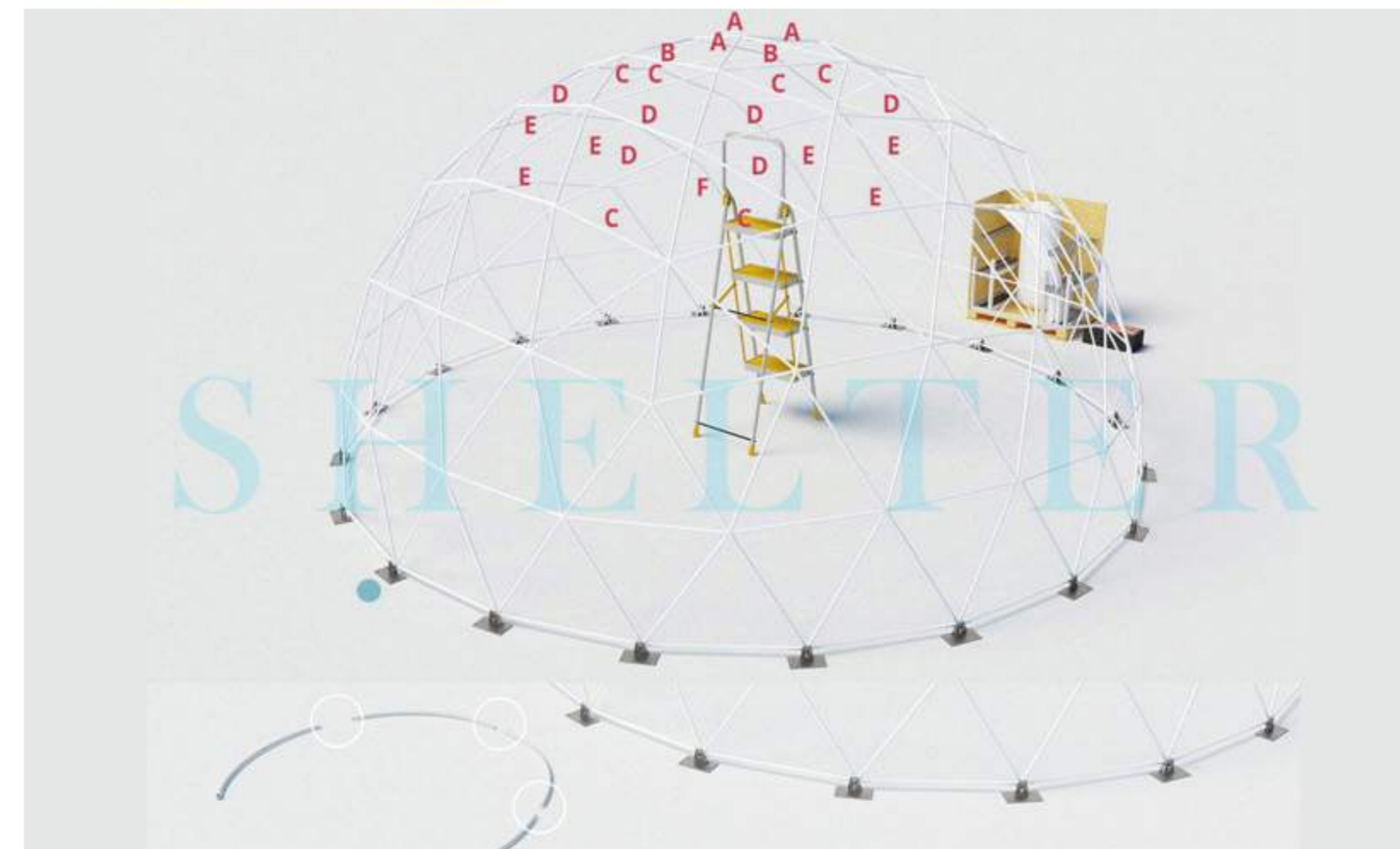
3 First Layer



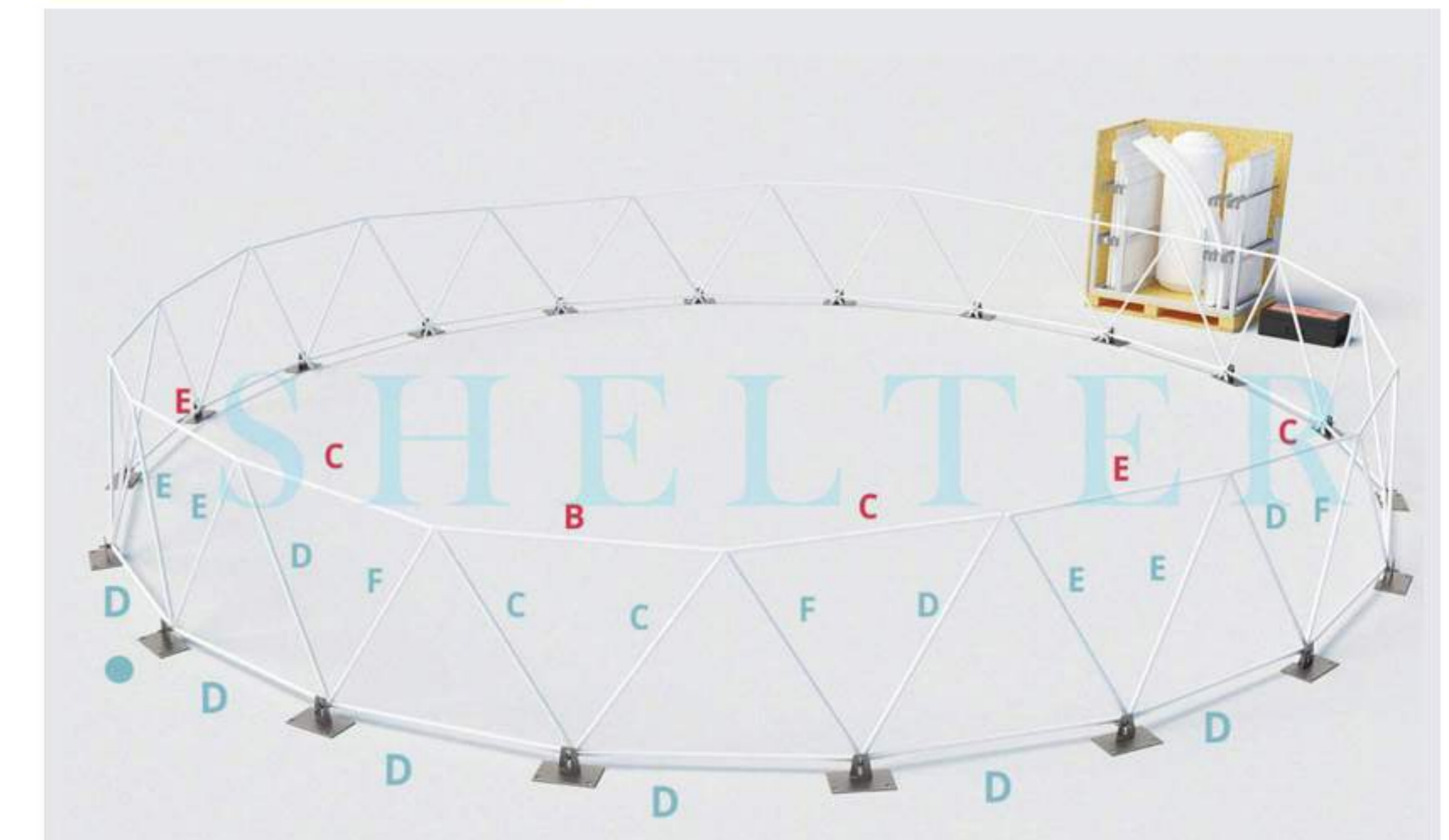
6 Install Door



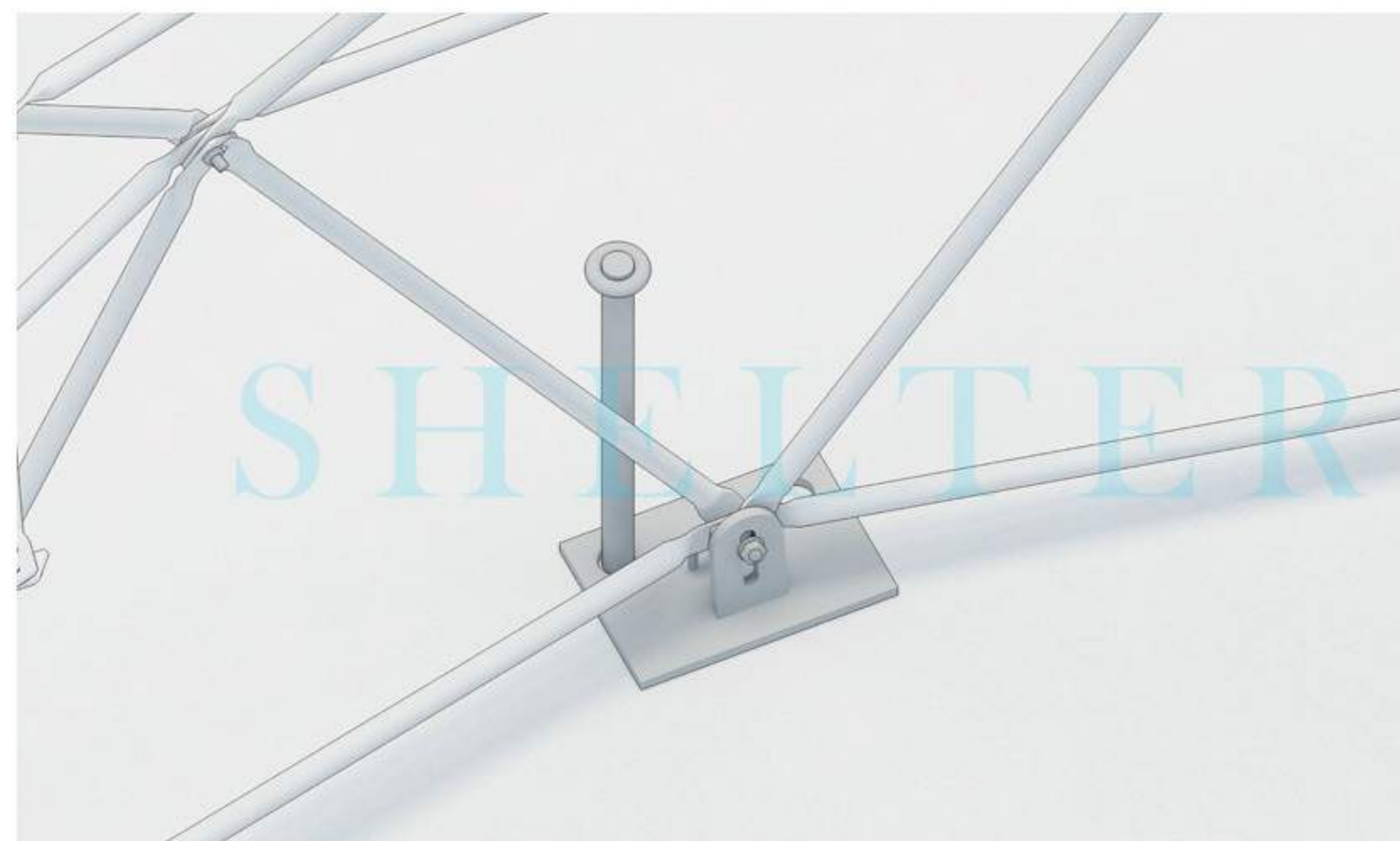
5 Frameworks



4 Second Layer



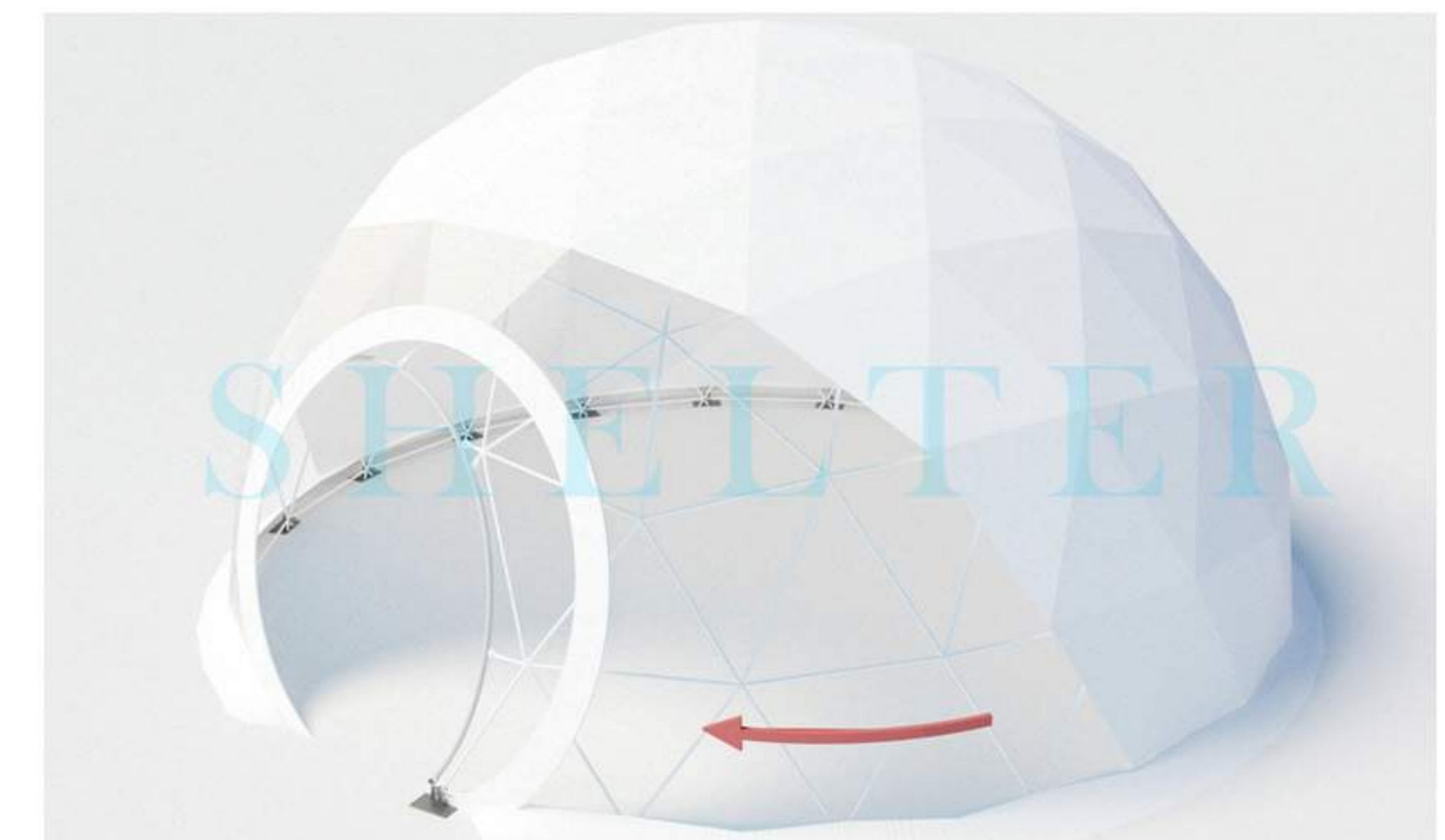
7 Fix Base



8 Cover Fabric



9 Fabric Adjustment



SHELTER DOME

INNOVATION
QUALITY
AND SERVICE GUARANTEED

SHELTER-DOME.COM

ADMIN@SHELTER-STRUCTURES.COM

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REDEFINING THE SPACE

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