

I.G.A.C.M (Shanghai) Expo 7-9th August 2024

产品名称	I.G.A.C.M (Shanghai) Expo 7-9th August 2024
公司名称	上海建智展览有限公司
价格	.00/件
规格参数	
公司地址	上海市黄浦区盛泽路8号
联系电话	18321540607 13469626293

产品详情

International Green Architecture and Construction Materials (Shanghai) Expo 2024

Contact Mr Wong

Date: August 7-9, 2024

Address: Shanghai World Expo Exhibition and Convention Center

Area: 25,000 square meters

Organizers:

China Council for the Promotion of International Trade, Cooperative & Integrated Building Committee

Shanghai Building Materials Industry Association

DLG Exhibitions & Events Cooperation Limited Shanghai Modern Intentional Exhibition Co., Ltd.

Co-organizer:

DLG Exhibitions & Events Cooperation Limited Shanghai Giant Exhibition Co., Ltd.

Shanghai Jinxie Trading Co., Ltd

Support Units:

Anhui Province Wall Material Innovation and Building Material Energy Conservation Association

Anhui Province Wall and Roof Materials Industry Association

Jiangsu Province New Wall Materials Industry Association

Zhejiang New Wall Materials Industry Association

Construction Safety and E Management Branch of Zhejiang Construction Industry Association

Bengbu New Building Materials Industry Association

Huaibei Energy Conservation and Insulation Professional Committee

Chuzhou City Wall Material Innovation and Building Material Energy Conservation Association

Shaoxing New Wall Materials Industry Association

China BIPV Alliance

Yangtze River Delta BIPV Research Institute

Wuxi New Energy Chamber of Commerce

Wuxi Civil and Architectural Engineering Society

Taicang Interior Decoration Industry Association

Taicang Real Estate Industry Association

Taicang Building Decoration and Home Furnishing Chamber of Commerce

Taicang Nantong Chamber of Commerce

Green and low-carbon, enabling high- housing

Background

The supply and demand relationship in China's real estate industry has made significant changes. The industry has shifted from being primarily a supplier in the past to being primarily a demand side in the present. The way out for the transformation of the real estate industry is to build high- residential buildings. Green buildings have become a standard feature for high- residential buildings.

The construction sector is an important area of energy consumption and carbon emissions in China, and also a key area for achieving China's 2030 carbon reduction goals. At present, China's construction industry has entered a new stage of green and low-carbon development. The "14th Five Year Plan for Building Energy Efficiency and Green Building Development" issued by the Ministry of Housing and Urban Rural Development points out that by 2025, more than 350 million square meters of existing building energy-saving renovation area will be completed, over 50 million square meters of ultra-low energy and near zero energy buildings will be constructed, and prefabricated

buildings will account for 30% of the newly built urban buildings in that year, The newly added solar photovoltaic installed capacity in buildings nationwide is over 50 million kilowatts, and the application area of geothermal energy in buildings is over 100 million square meters. The renewable energy substitution rate in urban buildings has reached 8%, and the proportion of electricity consumption in building energy consumption exceeds 55%.

Brief

The 2024 ESbuild adheres to the concept of "low-carbon, healthy, intelligent, and safe", focuses on industrialization, digitization, and greening, and promotes the sustainable development of the entire green building industry chain from the entire lifecycle of building materials, prefabricated construction, and operation and maintenance, practicing the theme of "Green and low-carbon, enabling high- housing".

After 18 years development, the ESbuild has long focused on providing comprehensive green building solutions, from new buildings to existing building renovations, from building design to green construction, and then to energy-saving operations, from individual innovative technologies to system integration solutions. It is committed to bridging the closed-loop of the industrial chain. This exhibition focuses on two major sectors: building energy conservation and villa systems. The Expo has a planned exhibition area of 25000 square meters, with 400 enterprises participating and an estimated professional audience of over 30000. It will attract professional visitors from government departments in charge of housing and construction systems, industry associations, research institutes, real estate developers, design institutes, construction units, decoration and decoration companies, trade dealers, investment and financing institutions, public institutions, energy-saving service providers, private owners, and other professional visitors from various provinces and cities across the country, Jointly build a platform for connecting the entire industry chain of green building materials industry.

Through specialized, market-oriented, branded, and internationalized operations, we are committed to building a professional platform for overall green building solutions, a national platform for showcasing phased achievements in green building development, a main publishing platform for industry policies and four new achievements, a central node for the domestic circulation of the construction materials industry, and an important platform for connecting domestic and international dual circulation strategies.

Pavilion division

H1 Building energy-saving Villas system

Contents

Building energy-saving

1. Enclosure structure (wall insulation, doors, windows and curtain walls, lighting and shading, roof energy conservation, waterproof materials, fireproof building materials, building acoustics, exterior wall coatings, building adhesives)
2. Mechanical and electrical systems (elevators, ventilation systems, heating and air conditioning systems, building water supply and drainage, distribution systems, lighting systems, intelligent systems)

3. Renewable energy (solar, wind, geothermal, biomass)
4. Water saving and energy-saving (water-saving appliances, reclaimed water and rainwater reuse, intelligent water-saving supervision system, pump pipe valves)
5. Contract Energy Management
6. New energy-saving technologies for buildings

Villas system

1. Villa design (villa architectural design, indoor environmental design, indoor soft decoration design, outdoor environmental design, etc.)
2. Villa construction (steel structure, wooden structure, modular building, etc.)
3. Enclosure structure (exterior wall decoration system, roof system, door and window system, sun shading system, etc.)
4. Courtyard landscape (outdoor ground paving materials, outdoor leisure furniture, fences, waterscape facilities and e, landscape stones, sculptures, landscape lighting, courtyard greening and maintenance, etc.)
5. Living room space (whole house customization, wall decoration, floor paving, indoor soft decoration, etc.)
6. Vertical space (villa elevators, stairs, etc.)
7. Audio and video entertainment (private cinemas, entertainment facilities, high-end fitness e, etc.)
8. Security systems (surveillance cameras, alarms, access control systems, etc.)
9. Underground space (parking system, ground materials, lighting system, wine cellar and refrigeration system, dehumidification e, waterproofing system, etc.)
10. Villa swimming pool (indoor and outdoor private swimming pool, SPA, etc.)
11. Water supply and drainage (pump valve, reclaimed water recovery, water purification system, sewage treatment facilities, etc.)
12. Comfort systems (heating, fresh air system, fireplace, air conditioning, air purification, etc.)
13. Roof terrace (outdoor ground paving materials, outdoor leisure furniture, sunlight room)
14. New energy sources (heat pumps, solar photothermal, solar optoelectronic, etc.)
15. Smart home (smart appliances, smart lighting, smart curtains, smart door locks, etc.)
16. Soft decoration (furniture, accessories, lighting, fabric, floral and green plants, etc.)

Visitor category

Government departments/associations/research institutes

Project owners (public institutions, elderly buildings, cultural and tourism real estate, new rural construction, commercial complex, residential, etc.)

Real estate developer/design institute/construction unit

Energy-saving service providers/property companies/investment and financing institutions

Registered professional of engineering construction

Building systems integrator

Decoration company

Building materials dealers/agents/traders

Private owners

Forums

The corresponding activities of the exhibition are mainly carried out in the form of Theme forum, special forum, theme display, award judging activities, visiting and learning, etc. More than 150 guest speakers delivered speeches in nearly 30 events, attracting more than 2000 listeners. Take advantage of the gathering of industry insiders in the exhibition to form a deep interaction between the upstream and downstream of the industrial chain.

Theme forum:

1. Homestay Industry Conference
2. Villa Design and Technology Summit
3. Photovoltaic Building Integration Development Forum
4. Green Development Forum for Public Institutions

Special forum:

1. Building Energy Efficiency Design Innovation Forum
2. Forum on Innovation of Building Energy Efficiency Envelope System
3. Forum on the Development of Building Energy Efficient Mechanical and Electrical Systems
4. Green Development Forum on Renewable Energy Utilization in Buildings
5. Forum on the Development of Building Water Saving Systems
6. Building Energy Efficiency Contract Energy Management Industry Forum

7. Building Energy Efficiency New Technology Innovation Forum
8. Real estate developers and material dealers docking salon
9. New Villa Construction Technology and Application Forum
10. Villa Facilities and E Technology Forum
11. Villa Courtyard Innovation Technology Forum
12. Villa Underground Space Technology Development Forum
13. Villa Soft Decoration Design Summit

Review

The last exhibition attracted 359 building materials enterprises from home and abroad. During the three-day exhibition, a total of 20280 visitors were attracted, including 19943 domestic visitors and 337 foreign visitors. In the same period, 6 series of forums were held, mainly in the form of theme development forums and seminars, application and technology forum, product launches, etc. The exhibition attracted not only domestic and foreign professional construction materials manufacturers and distribution companies, but also many domestic and foreign real estate development units, construction units, design units, government functional departments and other relevant management departments, related research institutes, project owners, buyers and distributor.

The organizing committee invites nearly 35 provincial and municipal construction industry associations and Office of Wall Material Reform in the Yangtze River Delta, as well as a number of overseas professional visiting groups: LEF China European Wood Products Project Delegation, Korean Enterprise Delegation, EPC Expert Delegation of Taiwan Architectural Design and Construction, Anhui province, Zhejiang province, Hangzhou, Taizhou, Shaoxing, Nantong, Bengbu, Huai'an, Taicang, Guangde, Shitai, etc. To create a precise "display area + trade docking" exchange platform in site.

Promotion

1. The competent government departments and industry associations in the Yangtze River Delta will give full support and organization to all departments of housing construction, construction committees, energy saving offices, real estate associations, construction associations and decoration associations to organize promotion meetings, group visits.
2. Thousands of invitations are addressed to consulates, trade promotion agencies, business organizations and relevant foreign trade associations one by one.
3. Through television, radio, newspaper, network, mobile media, subway, building materials stores advertising and other channels for agents, distributors, real estate developers and construction units and other professionals to push the exhibition information in an all-round way.
4. Through more than 200 top cooperative media (building materials, real estate professional websites, magazines and newspapers), the exhibition will be pushed to everyone.

5. New media channels such as Weixin, Weibo, Mobile App, Baidu Search and so on superimpose communication channels, timely transmission of exhibition information trends, the first time to communicate with architectural design institutes, real estate developers.
6. The multi-format and multi-session conference activities and summit forums attract the attention, participation and interaction of the industry, improve the project docking around the current hot market, and create a high-end technology exchange platform.
7. 300,000 large professional audience database, through the network call center, peer-to-peer invitation, hundreds of millions of business opportunities.
8. All-round resources of Shanghai Design Group and Design Institute have been strongly supported and cooperated by Tsinghua University, Tongji University, Southeast University and Southwest Jiaotong University.

Cost of Participation

Standard booth: USD 2600(9m²) Raw space : USD 260/m²