

**ISH**  
CHINA



**9 – 11 May 2022**

New China International Exhibition  
Center, Beijing, China

China International Trade Fair for Heating, Ventilation,  
Air-Conditioning, Sanitation and Home Comfort System

**Exploring diverse HVAC and  
energy solutions:  
Clean, Comfortable, Innovative**

Official website



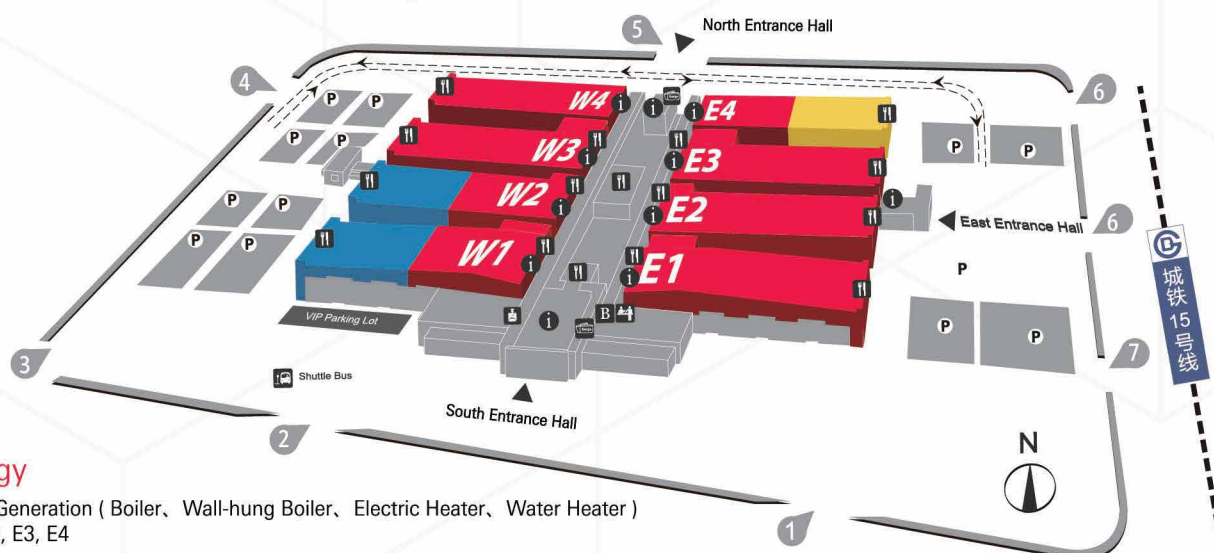
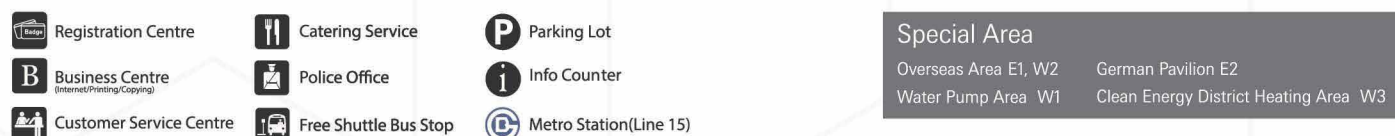
[www.ishc-cihe.com](http://www.ishc-cihe.com)



# ISH China & CIHE: Asia's trendsetter for energy structure transformation

Since the introduction of the Chinese government's "carbon peak" and "carbon neutral" policies, the country's HVAC market is currently undergoing drastic energy reforms which pose many challenges as well as opportunities. At the same time, to adhere to the government's strict green initiatives, manufacturers have actively responded by developing energy efficient HVAC solutions which meet the stringent carbon emission regulations. Consequently green and intelligent HVAC technologies continue to be key development focuses for manufacturers.

Headed by the biennial ISH event in Frankfurt, Germany, the world's leading trade fair for HVAC + Water, ISH China & CIHE has gradually earned a reputation for being a must-attend HVAC event for global brands to launch their latest products in the China and Asia markets since 1996. The 2022 fair will feature three new themes: Energy, Water and Life, which are in line with the government policy. The new themes will create business opportunities for exhibitors to meet with target buyers, helping you to find your place in the vast Chinese market.



## Energy

Heat Generation (Boiler, Wall-hung Boiler, Electric Heater, Water Heater)  
 E1, E2, E3, E4

Floor Heating  
 W1, W2

Heat Generation (Heat Pumps, Renewable Energy Technology)  
 W3, W4

Heat Distribution (Radiator)  
 E3

Smart Heating  
 W3

Industrial Heating  
 E3

Air Conditioning  
 W3, W4

## Water

Installation Technology (Pipe & Fittings, Valve, Control System, Tools)  
 W1, W2

## Life

Comfort System (Fresh Air, Air Purification, Water Purification, Cooling & Heating System, Intelligent Household)  
 E4

## 2021 show figures

Trade visitors  
**69,243**

Exhibition area  
**95,000 sqm**

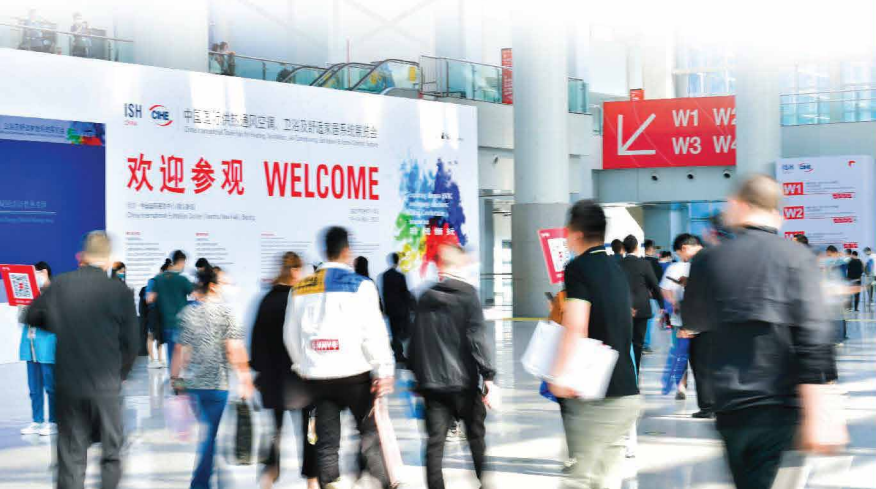
Exhibitors  
**980**

Concurrent events  
**100+**

Exhibitors' satisfaction  
**93%**

Media  
**100+**

Key decision makers  
**49%**





# New national policies offer strong prospects for China's HVAC market

## "Dual carbon" goals open up endless opportunities

In a recently announced policy, China has stated an aim to reach peak carbon emissions and carbon neutrality by 2030 and 2060 respectively, meaning the country will undertake drastic economic, energy, technological and climate policy changes. Currently 21.7 billion sqm of land in the north eastern regions of China require heating, and on average, 400 million sqm of land's worth of buildings are fitted with the latest urban central heating solutions annually. With peak carbon emissions and carbon neutrality policies now in full effect, more than 10 million buildings will apply low carbon heating or low carbon transformed products and technologies in the next 10 years, meaning great business opportunities are potentially on the horizon.

## Low carbon heating benefits the heat pump market

The State Council of the PRC's "14th Five Year Plan of energy and resources saving scheme for public organisations" plans to promote central heating and expand various clean heating methods, as well as implementing clean heating in the northern regions of China. Alternative heating sources are a pivotal way for the building sector to reach peak carbon emissions, while for the renewable energy sector, heat pumps are the most effective approach to use poor quality renewable resources for clean heating with their advantages of being flexible and efficient, well integrated into the electrical grid and very good at converting electricity to heat.

## Increasing demand for home comfort systems

With improved living standards and increasing demand for a better quality of life, a majority of Chinese people are realising the importance of healthy living and home comfort. Cooling and heating systems fitted with the latest air-source heat pumps, fan coils, radiators and intelligent control systems have become a preferred home comfort solution and will continue to evolve as their reputation improves, meaning huge future potential for the sector. With manufacturers developing smart, efficient and personalised home comfort systems, the home comfort market will gradually develop towards an increase in quality and integration in the future.

## New infrastructure on the horizon

In the era of building new infrastructure, the dramatic increase in computing density and data throughput has increased energy consumption to new levels. China's data centre market reached over USD 23 billion in 2019, and is expected to double by 2022, exceeding USD 49 billion. New infrastructure provides ample growth to new energy research and development, big data centres, charging and energy storing facilities, all of which play a significant role in achieving China's peak carbon emission and carbon neutrality goals.

"ISH China & CIHE is an important meeting ground to get in touch with our clients, and is one of the best marketing platforms to showcase our new products. Joined by other well-known HVAC suppliers, it is also a great opportunity to exchange market and technology information. This year, I am pleased to connect with representatives from Huawei, Alibaba and Baidu, which suggests that cloud computing, data analysis and artificial intelligence can be incorporated into the HVAC industry for developing smart and efficient HVAC products, which is what the market needs."

**Mr Bing Liu, Vice GM, Beiming Tianshi Energy Technology (Beijing) Co Ltd**





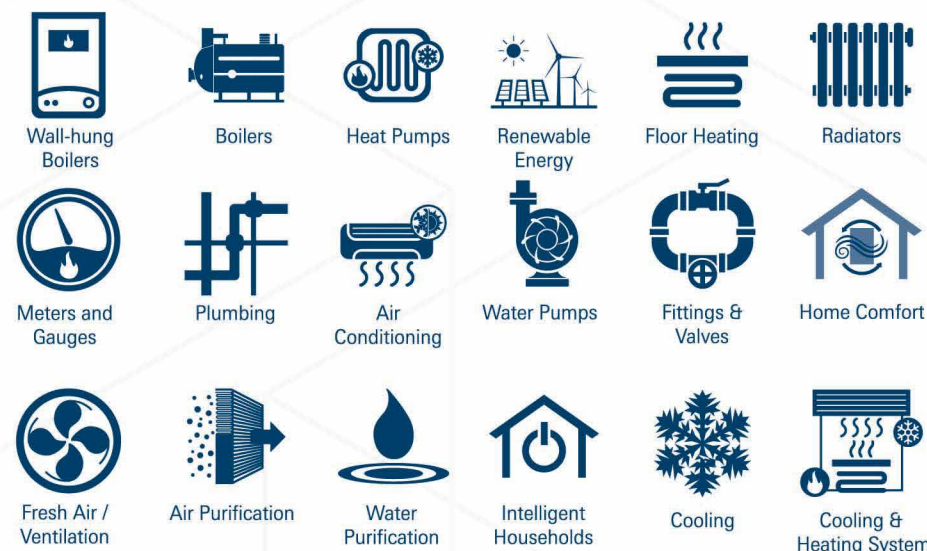
# Exhibitors to enjoy all-encompassing brand exposure

As an important platform for brands worldwide to showcase their latest products, ISH China & CIHE provides exhibitors a multifunctional and year-round promotional plan for new product launches both before, during and after the fair. This is done through diverse channels globally, including press releases, Weibo, WeChat and the fair's official website to provide as much exposure to your brand as possible. For 2022, ISH China & CIHE expects to attract 1,300 exhibitors, covering 106,800 sqm. Our visitors come from across industry leading brands and we expect to welcome over 73,000 professional visitors to the fair.

## Leading brands in previous edition



\*Brands listed in alphabetical order





# Concurrent events enable networking and business opportunities



## Concurrent events enable networking and business opportunities

The International HVAC Congress (iHVAC) joined forces with the China District Heating Association, Danish Board of District Heating, Finnish Energy Club, SweHeat & Cooling and the European Heat Pump Association to organise the "Peak Carbon Dioxide Emissions, Carbon Neutral and Clean Energy Heating Green Development International Forum" in 2021. During the forum, representatives, top academics and industry professionals from international and domestic industry associations shared advanced technologies coming from Europe and experiences with the audience onsite, as well as the development of clean heating methods and energy sources under the "Dual carbon" goals.



China Innovative Heating Products and Technologies



Fresh Air System



Home Comfort Intelligent Development Forum



Air-source Heat Pump Technologies



FCH Cooling & Heating System Technology Forum

## Product launch

As one of the industry's leading trade fairs in the region, ISH China & CIHE is an ideal event for product launches. Major brands who have launched their products at the fair in the past include: Danfoss, Rheem, Siemens among others.

## Over 100 buyer delegation groups help to facilitate industry cooperation

While ISH China & CIHE 2022 generates ample opportunities for the breakthrough of innovative and high-quality products, the fair is also focused on the overall development of the industry, strengthening business exchanges and assisting the fair in attracting loyal and professional customers. The three-day fair has attracted approximately 100 buyer delegation groups from the heating and air-conditioning sectors, including dealers, integrators, heating companies, electricians, buyer groups, university teachers and students, to learn more about ongoing and emerging market trends and cooperate with those in the industry. The fair organisers will also arrange specialised coordinators with thorough visiting plans for the buyer delegation groups to accelerate information exchanges between the industry players.

## Visitors' business nature

Construction companies, contractors

Architectural design academies

Architects, interior designers

Property developers

Estate management companies

Agents, distributors, wholesalers

Manufacturers

Commercial end-users

Schools

Hospitals

Hotels and entertainment facilities

Service providers

Thermo-electric companies

Heating companies

Electric power plants

Industrial end-users

Governments, associations

Media

Others

"Our forums have attracted equipment and device manufacturers as well as major players in the heating industry. Over 300 heating companies from other Chinese cities have worked together to join the fair and forums, showing that companies within the industry pay a lot of attention to the development of technology within green heating, clean heating and peak carbon dioxide emissions. They would also like to strengthen information and business exchanges by participating in the fair."

**Ms Liu Rong, Deputy Director, China District Heating Association**





## Professional industry support

### Co-organisers

- CDHA – China District Heating Association
- China Council for the Promotion of International Trade Construction Industry Sub-council
- Heating and Radiator Committee of China Construction Metal Structure Association
- Gas Heating Application Speciality Committee of China Civil Engineering Society
- Floor-heating Committee of China Construction Metal Structure Association
- China Construction Metal Structure Association Indoor Climate Association
- Heat Pump Industry Committee of China Energy Conservation Association
- China Boiler and Boiler Water Treatment Association
- Power Energy Substitution Industrial Development and Promotion Branch of China Electricity Council
- China International Exhibition Center Group Corporation
- Zhejiang Growin International Exhibition & Convention Co Ltd

### Organisers

- Messe Frankfurt (Shanghai) Co Ltd
- CIEC GL Events (Beijing) International Exhibition Co Ltd

### Domestic supporters

- China Real Estate Chamber of Commerce
- China Furniture Decoration Chamber of Commerce
- China Furniture Decoration Chamber of Commerce, Furniture & Decoration Committee
- Plumbing Facilities Committee of China Construction Metal Structure Association
- Water Supply and Wastewater Association of China Architectural Society
- China Ventilation Technology Management Center
- Journal of HA&VC

### Overseas supporters

- BDH – Federation of German Heating Industry
- DBDH – Danish Board of District Heating
- EHI – The Association of the European Heating Industry
- FGK – Association of Air Conditioning and Ventilation in Buildings
- WPC – World Plumbing Council

## Participation details

### Raw space:

RMB 1,200 / sqm (min 36 sqm)

### Package stand:

RMB 1,300 / sqm (min 9 sqm)  
(Inclusive of VAT)

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## Contact

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Messe Frankfurt is the organiser of the world's leading international ISH trade fair in Frankfurt, Germany. Messe Frankfurt (Shanghai) Co Ltd and CIEC GL events (Beijing) International Exhibition Co Ltd. (formerly known as Beijing B&D Tiger Exhibition Co Ltd) joined forces in China to organise ISH China & CIHE in Beijing, the region's biggest HVAC and sanitation exhibition. Together, they also launched ISH Shanghai & CIHE. The two shows held in Shanghai and Beijing complement each other by satisfying the demands of exhibitors from all areas of focus, including brand promotion and market expansion.

## ISH Worldwide

ISH

13 – 17 March 2023  
Frankfurt, Germany

ISH



Shanghai, China

ISH



9 – 11 May 2022  
Beijing, China

ISH

INDIA  
powered by IPA

Mumbai, India