

CIHC 2027

中国氢能展
暨国际氢能大会

China International
Hydrogen Congress & Expo

2027.3.24-26

北京·国家会议中心(一期、二期)
China National Convention Center, Beijing

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Towards Innovation and Sustainability
Building a Win-Win Future



Organizational Structure



CIHC 2027 China International Hydrogen Congress & Expo

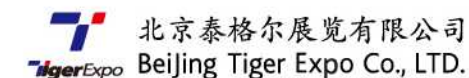
Host



Special Supporter



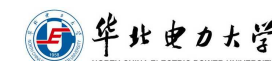
Organizers



Co-Organizers



Support Units



Global Green Hydrogen Flagship Expo

China International Hydrogen Congress & Expo 2027 (CIHC 2027) will be grandly held from **March 24-26, 2027**, at **China National Convention Center** (Phase I & II).

Founded in 2021, CIHC has been successfully held for five consecutive editions. Jointly organized alongside **Clean Energy Expo China (CEEC)**, it has now developed into a flagship event in the green hydrogen sector. The expo serves as a premier platform for companies to **enhance brand influence, expand market presence, launch new products, connect supply and demand, and establish strategic partnerships** within the hydrogen industry. It is also a key gateway for government authorities to study industry development, for central and state-owned enterprises to procure hydrogen-related equipment, for international organizations and overseas hydrogen companies to explore cooperation opportunities with China, for research institutes to promote commercialization of scientific achievements, for media outlets to report on industry trends, and for financial institutions and the general public to gain deeper insight into the current status and future prospects of the hydrogen industry.



Global Green Hydrogen Flagship Expo

With the theme “**Towards Innovation and Sustainability, Building a Win-Win Future**”, CIHC 2027 will **adopt a diversified “1+1+N” structure**, comprising ONE large-scale exhibition, ONE international congress, and multiple concurrent activities. These will include thematic forums, international exchanges, new product launches, project matchmaking sessions, signing ceremonies, as well as science popularization and educational programs.



Global Green Hydrogen Flagship Expo

**CIHC
Expo**



20+
Countries &
Regions



600+
Exhibitors



1,000+
Showcases



60,000+m²
Exhibition
Area



100,000+
Professional
Visitors

The Expo in 2027 is expected to attract more than 600 exhibitors from over 20 countries and regions, showcasing over 1,000 new technologies, products, and application scenarios. The exhibits will cover the entire hydrogen value chain, including hydrogen production, storage, transportation, transmission, refueling, and utilization, with a total exhibition area of 60,000 square meters.

The Congress in 2027 will adopt a “1+N” structure, featuring ONE main conference and over 20 thematic forums. More than 200 experts, business leaders, and investment representatives are expected to deliver keynote speeches, while over 100 companies will showcase new technologies or launch new products. Total attendance is expected to exceed 3,000 participants.

**Hydrogen
Congress**



1
Plenary
Conference



20+
Thematic
Forums



100+
Product
Launches



200+
Speeches



3,000+
Delegates

Preliminary Agenda

Date	Venue	Type	Conference Title	Attendees	Organizer(s)
March 24, 2027					
Morning	China National Convention Center (Phase II)	Main Forum	CIHC 2027 International Hydrogen Conference Opening Ceremony & Main Forum	1,000+	Organizers & Co-organizers
Afternoon		Closed-door Meeting	China Hydrogen Alliance Meeting (Closed-door)	200+	China Hydrogen Alliance
		Thematic Forum	Session 1: International Cooperation Forum on Green Hydrogen Trading	200+	
		International Forum	2027 Norway-China Hydrogen Cooperation Forum	200+	Innovation Norway
All Day	Hydrogen Future Innovation Hall	Open Session	Hydrogen Technology Roadshows, New Product Launch & Signing Ceremony	200+	Beijing Tiger Expo Co., Ltd.
March 25, 2027					
Morning	China National Convention Center (Phase II)	Side Event	Session 2: Innovation Forum on Green Hydrogen–Integrated Chemical Industry	200+	China Hydrogen Alliance
All Day		Thematic Forum	Session 3: Hydrogen Industry–Finance Innovation and Cooperation Forum	200+	
All Day	Hydrogen Future Innovation Hall	Open Session	Hydrogen Technology Roadshows, New Product Launch & Signing Ceremony	200+	Beijing Tiger Expo Co., Ltd.



Note: The conference program is subject to final confirmation. At present, companies may reserve timeslots for hydrogen technology roadshows and new product launch presentations.

01

Hydrogen Production

Hydrogen Production via Water Electrolysis: alkaline water electrolysis (ALK), proton exchange membrane (PEM) electrolysis, high-temperature solid oxide electrolysis (SOEC), and anion exchange membrane (AEM) electrolysis.

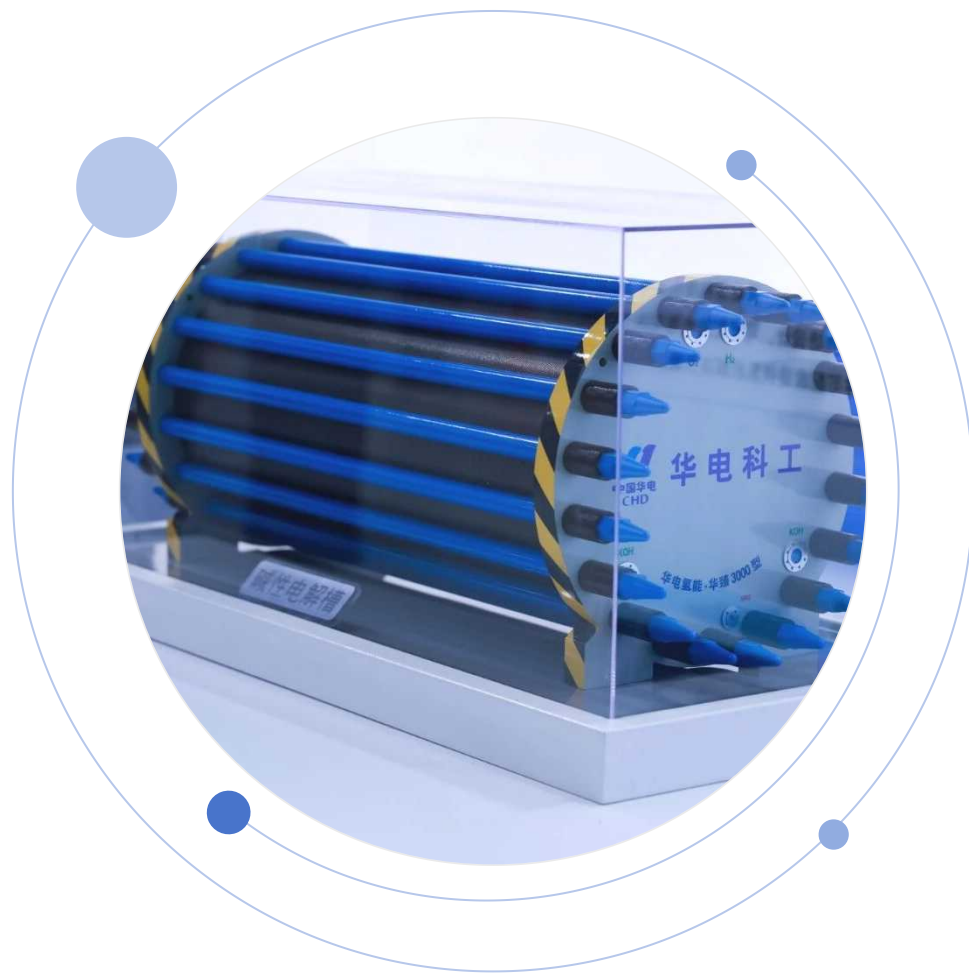
Hydrogen Production from Fossil Fuels: coal-to-hydrogen, natural gas-to-hydrogen, oil-to-hydrogen, and methanol-to-hydrogen.

Industrial By-product Hydrogen Production: coke oven gas hydrogen production and chlor-alkali hydrogen production.

Electrolyzer Components: electrodes, bipolar plates, electrolyte, catalysts, membranes, mesh, sealing gaskets, etc.

Hydrogen Purification: hydrogen purification systems, compressors, instrumentation and control equipment, etc.

Power Supply for Hydrogen Production: IGBT-based hydrogen production power supplies, thyristor (SCR) hydrogen production power supplies, etc.





02

Hydrogen Storage and Transportation

Gaseous: tube trailers, pipelines.

Liquid: cryogenic liquid hydrogen storage, organic liquid hydrogen carriers, liquid hydrogen tank trucks, and liquid hydrogen carriers (ships).

Solid-state: magnesium-based solid hydrogen storage and transport vehicles.

03

Hydrogen Refueling Station

High-pressure hydrogen refueling stations, liquid hydrogen refueling stations, integrated solutions and supporting equipment.

04

Hydrogen Application

Transportation sector: hydrogen fuel cell vehicles, hydrogen fuel cell two-wheelers, hydrogen fuel cell vessels, hydrogen fuel cell trains, hydrogen internal combustion locomotives, etc., including related materials and components.

Power sector: hydrogen-powered generators and hydrogen gas turbines.

Steel industry: hydrogen metallurgy.

Chemical industry: ammonia synthesis, methanol synthesis, petroleum refining, and coal chemical industry.

Construction sector: heating and district heating, and hydrogen–natural gas blending applications.

05

Hydrogen Testing and Certification

Hydrogen and fuel cell inspection, testing, certification, consulting, and evaluation institutions.



Co-hosted Initiative with Aligned Resources and Shared Platforms

Building an integrated exhibition ecosystem covering

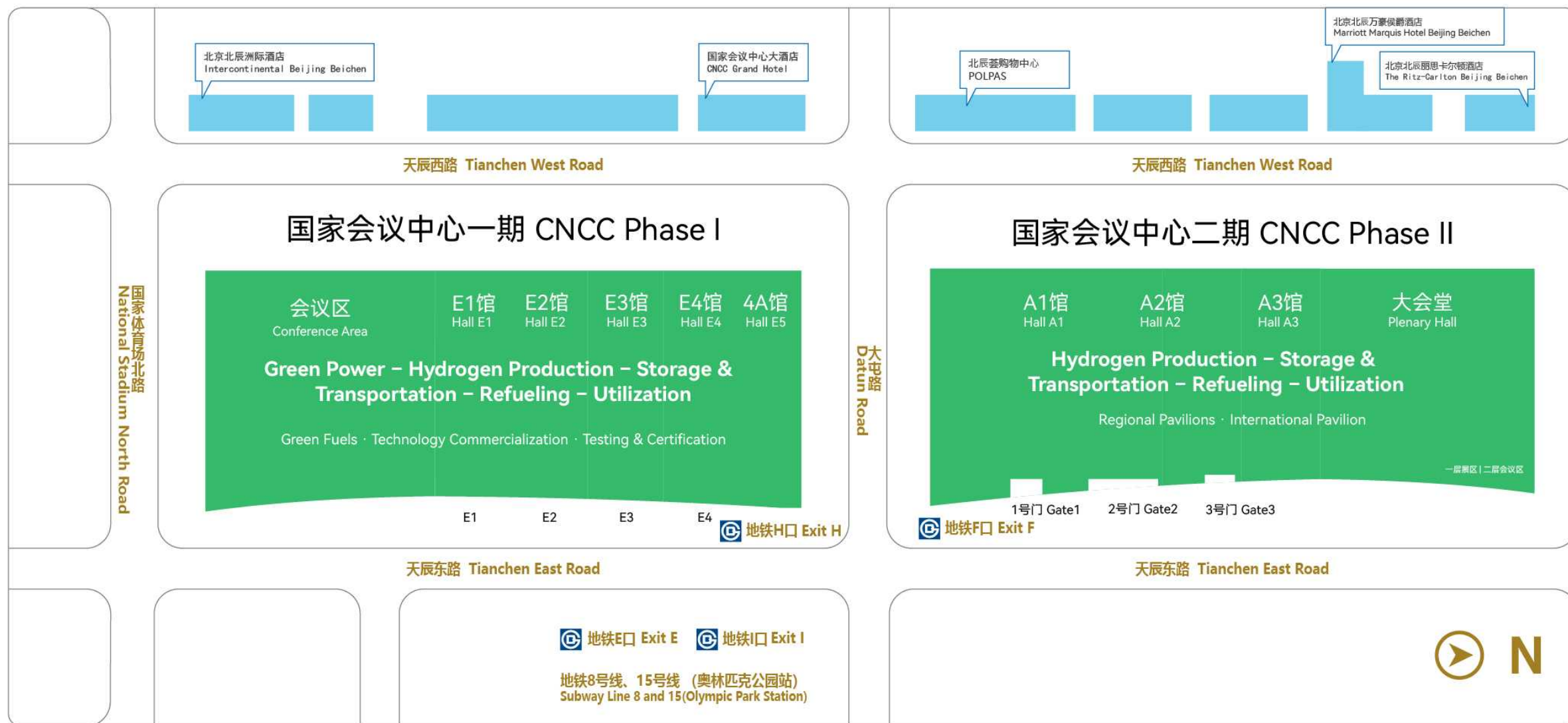
“Green Power - Green Hydrogen - Green Methanol & Green Ammonia - Green Utilization”



第十七届中国国际清洁能源博览会
The 17th Clean Energy Expo China

Industry	Professional Exhibition / Conference	Lead Organizer
Photovoltaics	China PV Innovation Expo	China Photovoltaic Industry Association
	2027 PV Market Development Forum	
Concentrated Solar Power (CSP)	China CSP Power Exhibition	China Electricity Council
Energy Storage	The 5th China Energy Storage Conference	
AI	China New Energy AI Expo	
Computing-Electricity	China Computing-Electricity Synergy Congress & Expo	
Power	2027 Economic Outlook & Power Development Forecast Conference	





Brand Exhibitors

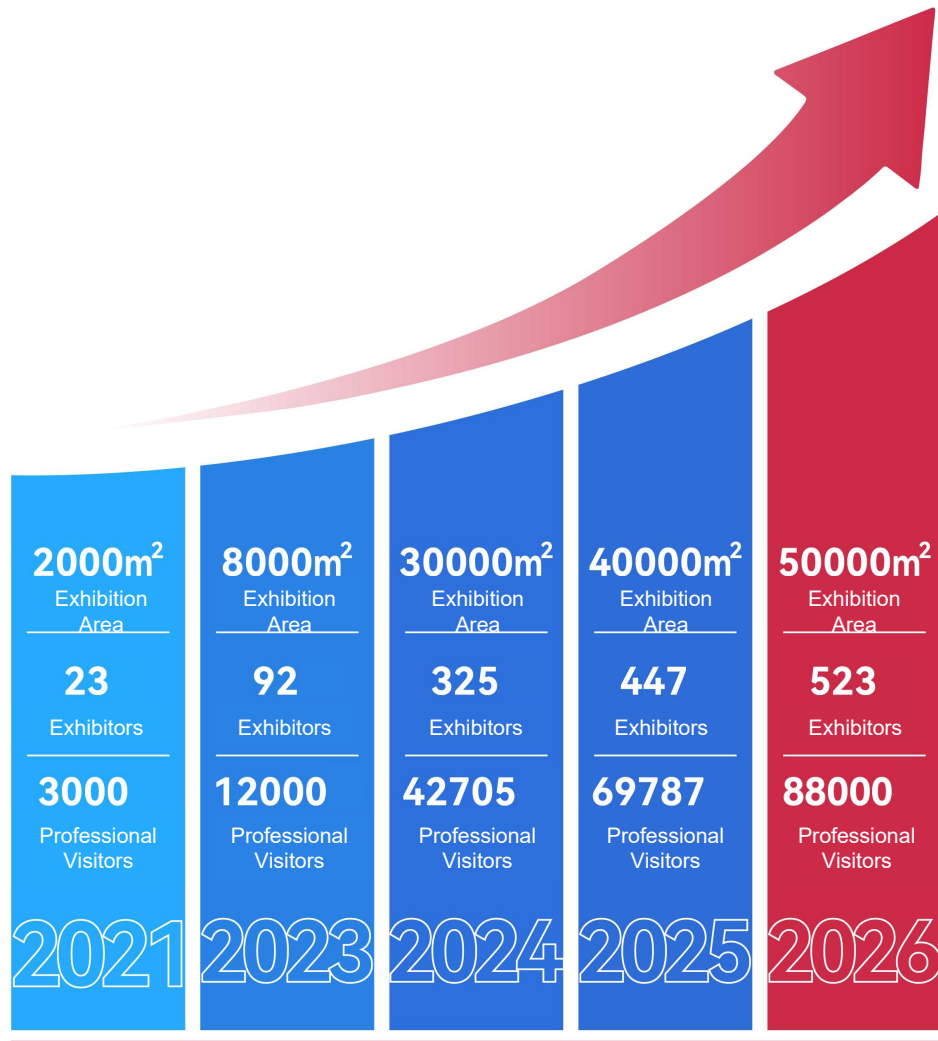
CIHC
2027 China International
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& Expo



...The above companies have confirmed their booths for 2027, with many more brands not listed here.



...Many more invited central and state-owned enterprises attending the exhibition and conference are not listed here.



Over the period 2021–2026:

Exhibition Area

25× Growth

Exhibitors

22× Growth

Professional Visitors

29× Growth

Six Core Advantages Building a Flagship Event



A world-leading hydrogen event empowering companies to shape the future.

Market Insights

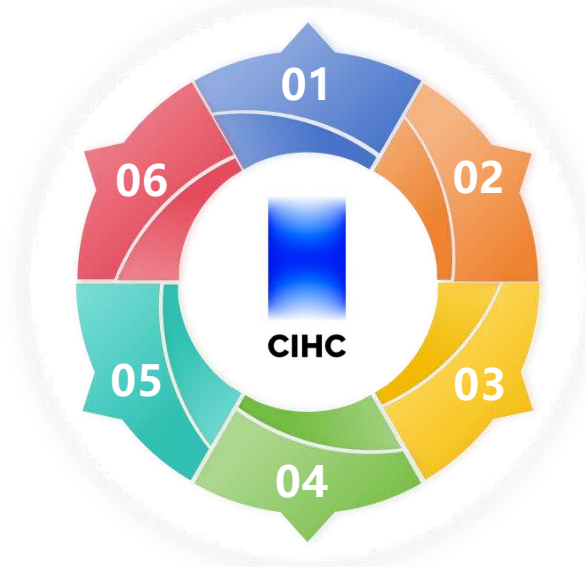
Stay informed on the latest policy developments and gain valuable industry intelligence.

Brand Empowerment

Showcase corporate strength to the industry and gain extensive exposure through authoritative media coverage.

Business Matchmaking

Connect with resources across the entire hydrogen value chain through a one-stop platform.



New Product Showcase

A premier platform for product launches and debuts, attracting full industry attention and broad public exposure.

Global Perspective

Engage and collaborate with global hydrogen enterprises and expand into international markets.

Hydrogen–Power Integration

A fully integrated ecosystem platform covering “Green Electricity – Green Hydrogen – Green Methanol & Green Ammonia – Green Applications” for closed-loop exchange and cooperation.

Booth Type	Rate
Raw Space	CNY 2,200/sqm
Premium Shell Scheme	CNY 28,000/9 sqm

Note: Raw space booths shall be designed and constructed by exhibitors. The organizer may recommend booth contractors.

Premium Shell Scheme Includes:

- Customized advertising graphic production and installation (artwork to be provided by the exhibitor)
- One round meeting table and two chairs
- Standard booth structure (3 m × 3 m × 3.5 m)
- Three-side white partition panels
- Company fascia board in Chinese and English
- One power socket (within 500W)
- Two spotlights
- One information counter
- Two folding chairs
- Carpet
- Waste bin
- Booth cleaning and security services



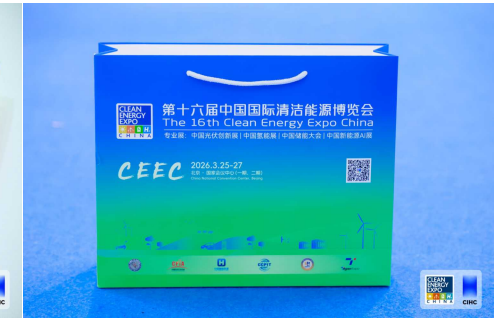
18 sqm Premium Shell Scheme Booth Rendering
(All booth panels are fully customizable and can be designed by exhibitors)

Sponsorship: Material Advertising

Category	Advertising Position	Size	Quantity	Fee (CNY)	Remarks
Show Directory	Front Cover	14cm*21cm	2,000	50,000	Sold
	Back Cover	14cm*21cm	2,000	20,000	Exclusive
	Inside Front Cover	14cm*21cm	2,000	10,000	Exclusive
	Inside Back Cover	14cm*21cm	2,000	10,000	Exclusive
	Title Page	14cm*21cm	2,000	10,000	Exclusive
	Color Page	14cm*21cm	2,000	5,000	Non-exclusive
Visitor Guide	Color Page	14cm*21cm	20,000	50,000	Exclusive
Passes	Professional Visitors Pass	8cm*10cm	20,000	50,000	Exclusive
	Press Pass	8cm*10cm	2,000		Exclusive
Promotional Materials	Tote Bag	34cm*27cm	10,000	50,000	Exclusive Distributed to Exhibitors and Professional Visitors
	Note Book / Pen	Sponsor-produced	2,000	10,000	Exclusive
	Bottled Water	Sponsor-produced	10,000	50,000	Exclusive Distributed to Exhibitors and Professional Visitors
Billboard	Venue Entrance	5m*3m	1	50,000	Non-exclusive
Entrance Banner	Venue Facade	10.24m*2.4m	1	50,000	Non-exclusive
Road Flag Advertisement	Outside Venue Entrance	3m*1.2m	20	50,000	20 flags per set, 2 sets available
Hanging Banner	Inside Exhibition Hall	5m*3m	1	50,000	Non-exclusive



Previous Visitor Guide



Previous CEEC Tote Bag



Previous Exhibition Hall Hanging Banner



Previous CNCC Phase II Entrance LED



Previous Road Flag

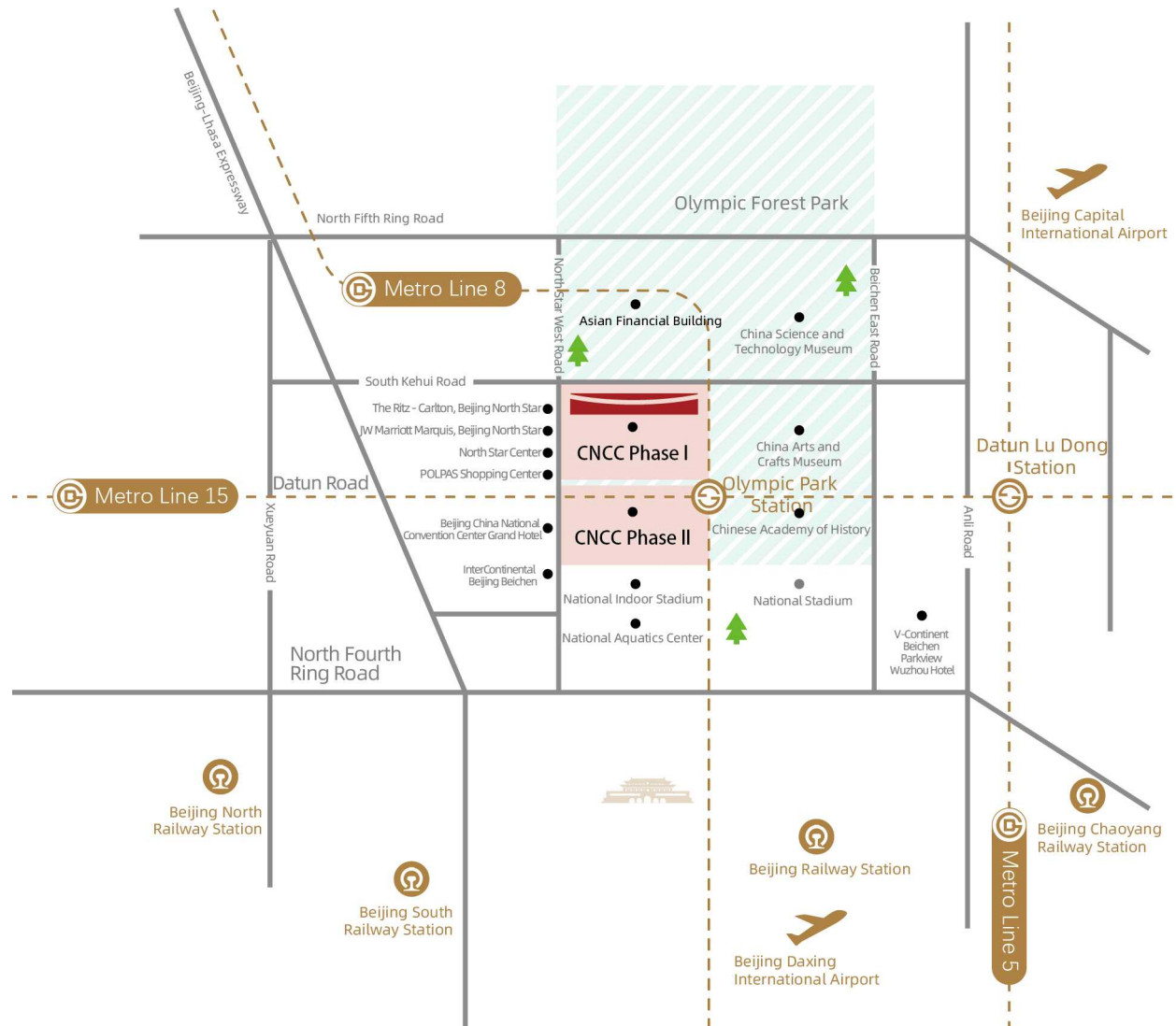


Previous Corporate Billboard Advertisement



**A world-class venue located
along Beijing's Central Axis.**

Beijing - CNCC Phase II



Beijing · China National Convention Center

Comprehensive Venue Facilities with Mature Commercial Amenities
Nearby

Convenient Transportation

Direct Access via **2 Metro Lines**

Olympic Park Station on Metro Line 8 and Line 15 (interchange station)

Easy Access from **4 Major Railway Stations**

11 km from Beijing Railway Station (approx. 32 minutes)

13 km from Beijing West Railway Station (approx. 38 minutes)

15 km from Beijing South Railway Station (approx. 40 minutes)

16 km from Beijing Chaoyang Railway Station (approx. 44 minutes)

Accessible from **2 Major Airports**

20 km from Beijing Capital International Airport (approx. 60 minutes)

59 km from Beijing Daxing International Airport (approx. 90 minutes)

For more information, please visit www.cihcexpo.com/en.php

THANKS

**We sincerely invite you to
participate in this industry event.**

Beijing Tiger Expo Co., Ltd.

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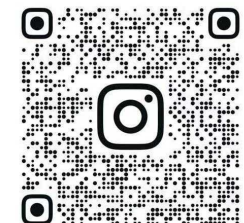
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LinkedIn



YouTube



Instagram



CIHC Mini Program



CIHC Official WeChat Account