



# ≡ Postshow Report ≡

**The 24th China International Petroleum &  
Petrochemical Technology and Equipment Exhibition**

**March 25-27, 2024 NCIEC, Beijing**



## Zhenwei Exhibitions

### Integrated Service Provider of Global Exhibition

Stock Code: 834316

China's Largest Private Exhibition Company  
China's Top Ten Most Influential Exhibition Companies  
Vice Chairman Unit of China Convention / Exhibition / Event Society  
Vice Chairman Unit of CCOIC Exhibition Committee  
Member Unit of National Technical Committee on Convention and  
Exhibition of Standardization Administration of China

Zhenwei International Exhibition Group (Hereinafter referred to as Zhenwei Exhibitions), founded in 2000 and listed on the New Third Board on November 24th, 2015 (Stock Code: 834316), is China's largest private exhibition company, a member of National Technical Committee on Convention and Exhibition of Standardization Administration of China, a vice-chairman unit of China Convention / Exhibition / Event Society, and an exhibition organizer with the certifications of UFI.

According to statistics of the *Annual Report on China's Exhibition Industry (2018)* issued by China Council for the Promotion of International Trade (CCPIT) in 2019, the amount of exhibitions organized by Zhenwei Exhibitions ranks first among domestic exhibition organizing enterprises. With exhibition as the core of its business, Zhenwei Exhibitions integrates exhibition and conference, data and information, e-commerce, design and creative communication, having developed into a leading comprehensive service provider of global exhibitions.

Dual headquartered in Tianjin and Beijing, Zhenwei Exhibitions includes subsidiaries of Beijing Zhenwei, Tianjin Zhenwei, Guangzhou Zhenwei, Xinjiang Zhenwei, Xi'an Zhenwei, Chengdu Zhenwei, Hainan Zhenwei, Qingdao Zhenwei, Shenzhen Zhenwei, Zhengzhou Zhenwei, Meishan Exhibition and Beijing Zhongzhuang Runda Exhibition Co, Ltd. And also with three mixed-ownership exhibition companies, including Xinjiang Asia-Europe International Expo Co, Ltd, Qingdao East-Asia International Expo Co, Ltd, and Guangdong Tanzhou Zhenwei Exhibition Co, Ltd.

Zhenwei Exhibitions organizes nearly 100 professional exhibitions and events in China, the United States, Germany, France, Russia, Canada, Brazil, Indonesia and other countries around the world every year, majorly involved in eight sectors of energy, equipment manufacturing, new-energy vehicles, biological medicine, high-end consumption and electronics, environmental and energy conservation & municipal administration, maritime engineering and agriculture.

#### The Global Influential Events Held by Zhenwei Exhibitions Include:

China International Petroleum & Petrochemical Technology and Equipment Exhibition (cippe)  
China (Tianjin) International Equipment & Manufacturing Industry Expo (CIEX)  
East Asia Marine Cooperation Platform Qingdao Forum (EAMCP)  
East Asia Marine Expo (EAME)  
Chengdu International / Hainan New Energy & Electric Vehicles Exhibition (CNEE)  
Shanghai / Shenzhen International Light Storage and Charging Industry Exhibition (IPEE)  
Guangzhou International Bio-technology Conference & Expo (BTE)  
China Xinjiang International Agriculture Fair (CXIAF)  
China Xinjiang International Mining Expo (IME)  
Shanghai International Chemical Technology & Equipment Fair (CTEF)

#### Exhibitions Supported by China's Ministry of Commerce:

cippe (Beijing), CIEX (Tianjin), CXIAF (Xinjiang), ICME (Xinjiang), CIBES (Xi'an)

#### Exhibitions Approved by China's Ministry of Commerce:

cippe (Beijing), CIEX (Tianjin), CXIAF (Xinjiang), HCI (Guangzhou), IME (Xinjiang), ICE (Xinjiang), CNEE (Chengdu), CIPIE (Sichuan)

#### Exhibitions Approved by UFI:

cippe (Beijing), IMEX (Tianjin), CIAI (Tianjin), CXIAF (Xinjiang), IME (Xinjiang), CEIX (Guangdong)

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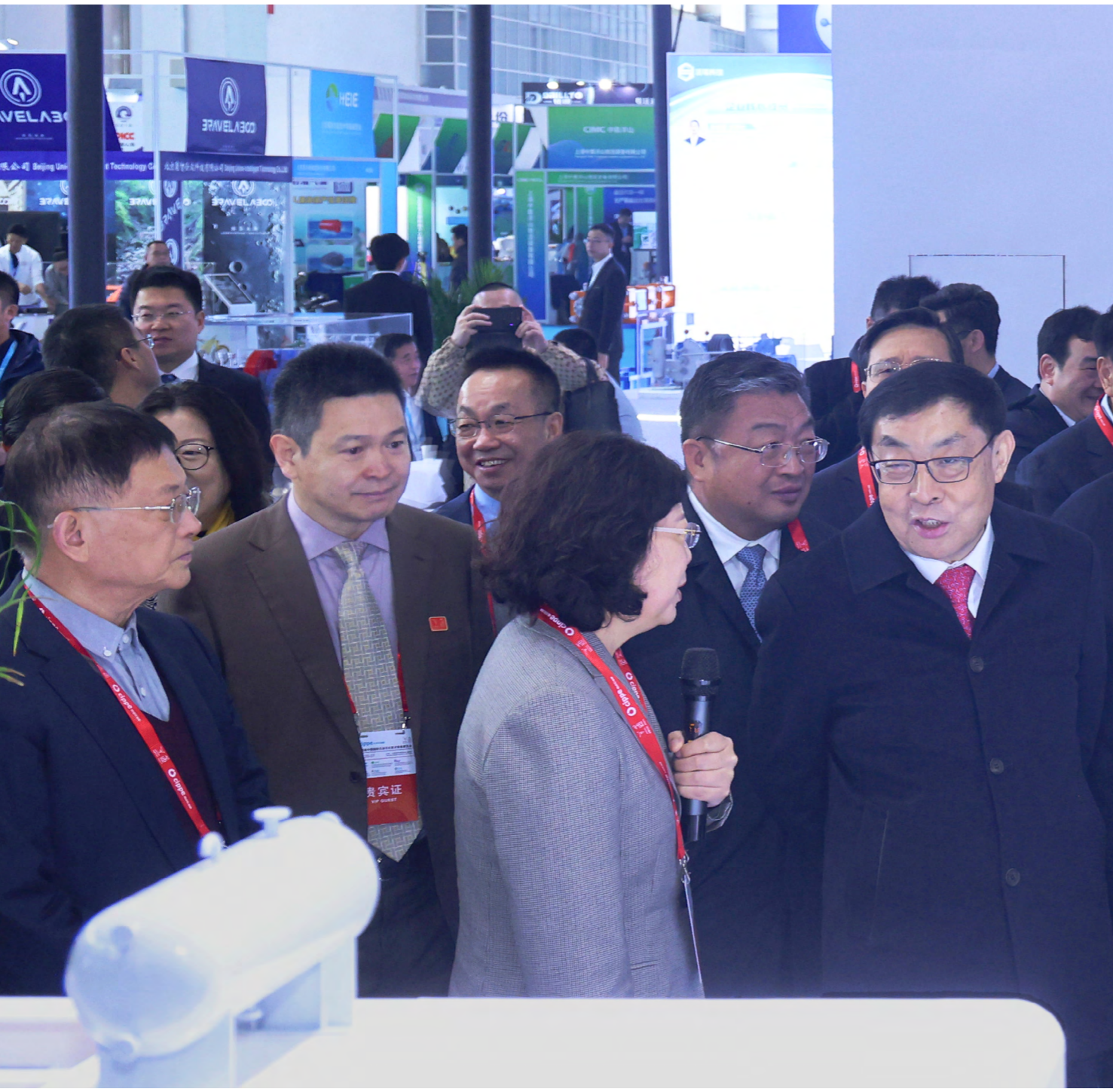
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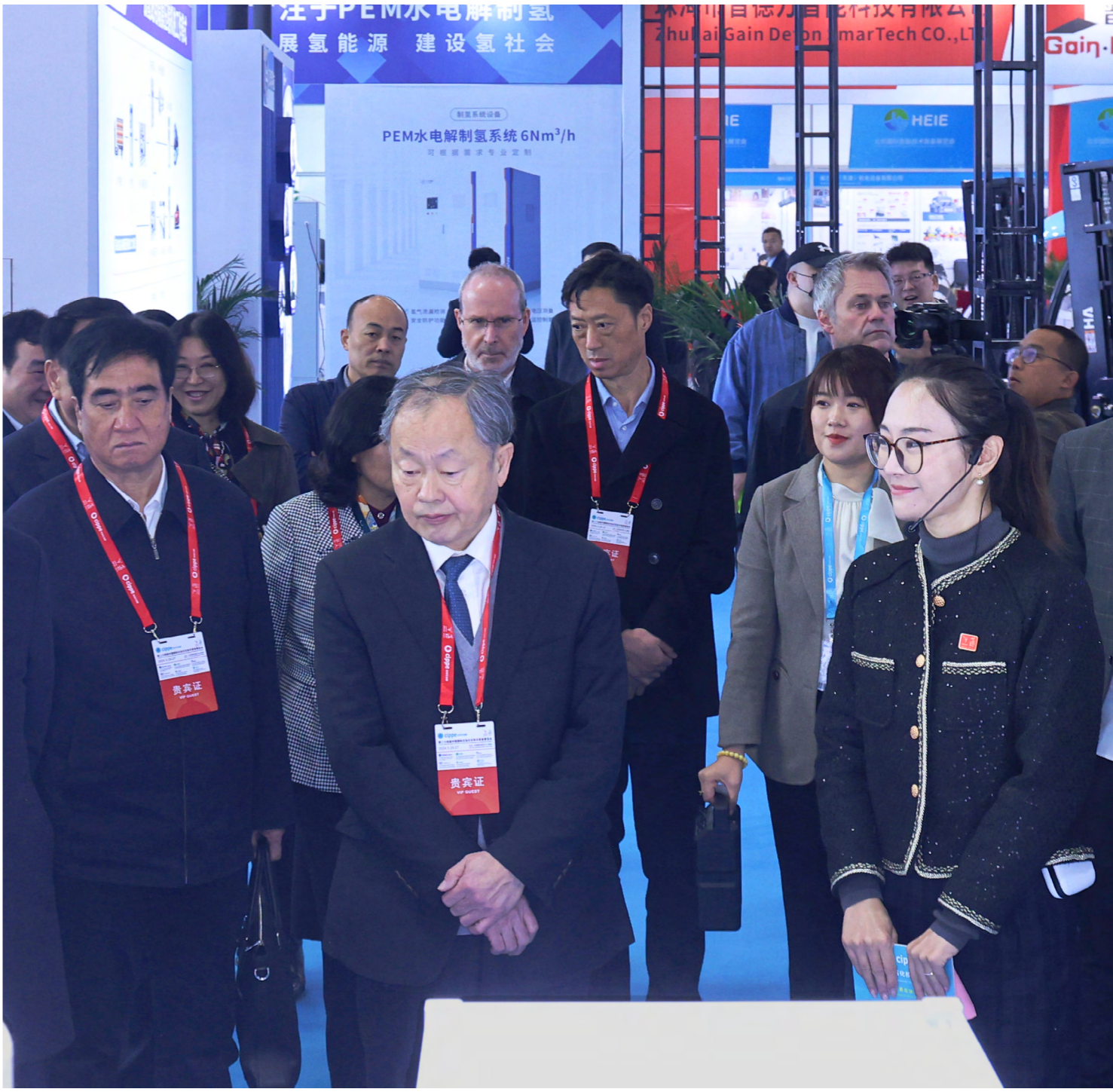
# 01 | Glance of cippe2024

# The Excellent Exhibition Has the Power to Change the World

-cippe2024 supported by MOFCOM



Ma Peihua (forth from the left), Vice Chairman of the 12th CPPCC National Committee, Yang Chunguang (first from the left), Member of the 12th CPPCC National Committee, Former Deputy Director of the National Civil Service Administration, Secretary of the Party Committee and Chairman of the China Association for Promoting International Economic and Technical Cooperation, Zhang Xueshan (second from the left), Chairman of Zhenwei International Exhibition Group





Li Yonglin (third from the left), Member of the Leading Party Member Group, Vice President of Sinopec Group, Senior Vice President of Sinopec Corp., Liu Hongbin (first from the right), President of CPEIA

# Exhibitions

## - Powerful Marketing Tool

Events boosts urban economic development, and have become a critical component of urban development strategy across the global. As an important platform combines display and trade, promotes business cooperation and exchange, exhibitions have become a powerful marketing tool for enterprises to expand business.



# The World's Leading Event for Oil & Gas Industry

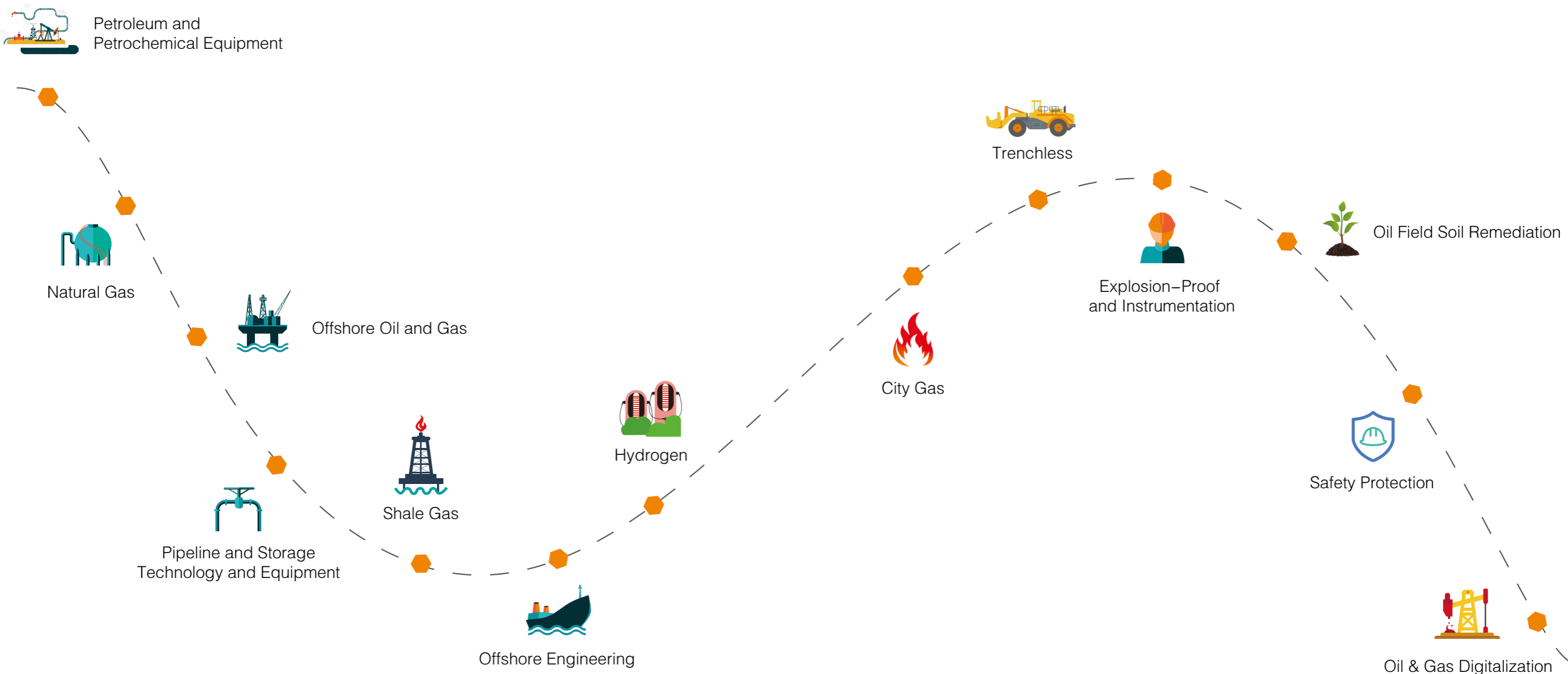
From March 25 to 27, 2024, cippe2024 was held in Beijing, attracted 2,000 exhibitors & 170,000 person-time visitors from 75 countries and regions, and covered an exhibition space up to 120,000 square meters.

As a weather vane of world's oil and gas industry, cippe is not only a one-stop platform for showcasing innovative products and technology, deepening cooperation, and expanding business exchanges, but also a high-end platform for the collision and integration of new ideas, new technologies and new achievements.

# Whole Industry Chain Layout

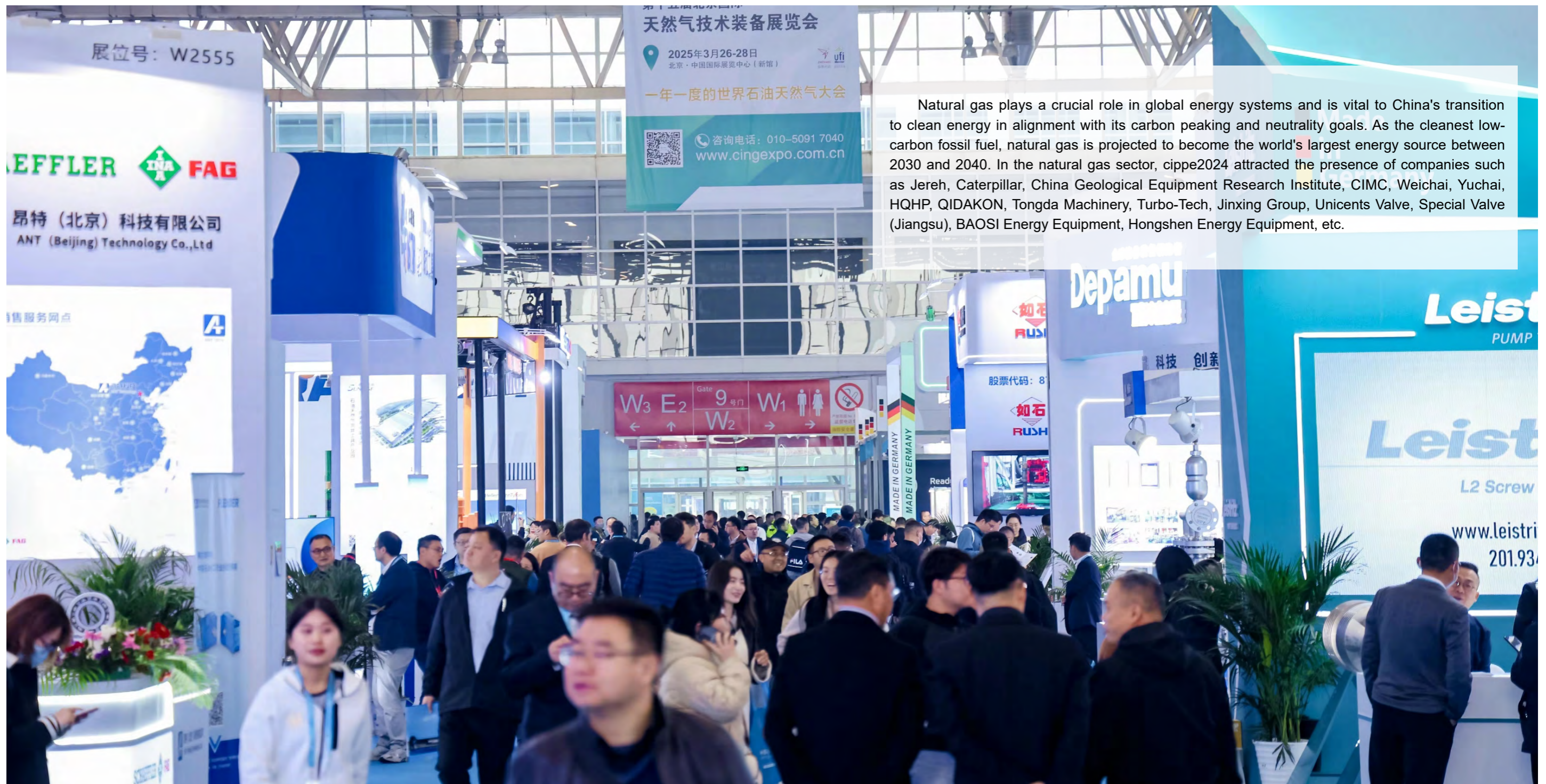
## 8 Major Industries + 14 Exhibitor Clusters

In 2024, cippe focuses on the showcase of eight major themes, including petroleum, petrochemical, natural gas, city gas, pipeline, trenchless, offshore engineering, and hydrogen; and mainly cover fourteen exhibition areas, to further improve its layout in the whole industry chain. And the specialized exhibition areas provides a more professional and efficiency platform for industry colleagues.



## Establishing a New Paradigm of All-Dimensional Energy Cooperation

## Boosting the High-Quality Development of Natural Gas

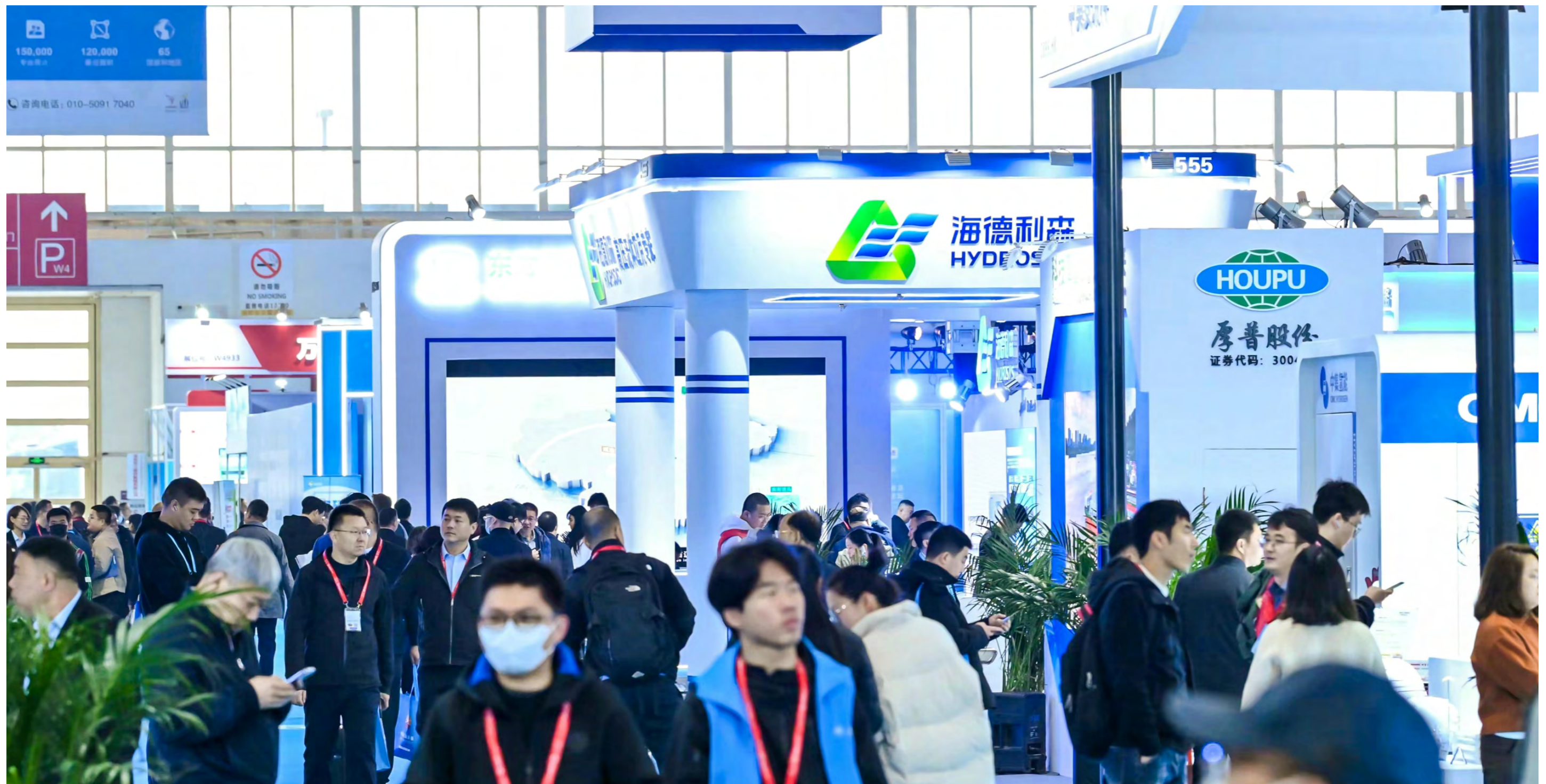


Natural gas plays a crucial role in global energy systems and is vital to China's transition to clean energy in alignment with its carbon peaking and neutrality goals. As the cleanest low-carbon fossil fuel, natural gas is projected to become the world's largest energy source between 2030 and 2040. In the natural gas sector, cippe2024 attracted the presence of companies such as Jereh, Caterpillar, China Geological Equipment Research Institute, CIMC, Weichai, Yuchai, HQHP, QIDAKON, Tongda Machinery, Turbo-Tech, Jinxing Group, Unicents Valve, Special Valve (Jiangsu), BAOSI Energy Equipment, Hongshen Energy Equipment, etc.

## Supported by Carbon Peaking and Neutrality Policies, HEIE Aims to be One of the World's Top Three Hydrogen Energy Events

In the context of deep decarbonization of global energy systems, hydrogen energy has emerged as a pivotal element in the reform of energy systems. Leveraging the advantages of its industrial chain and robust national policy support, China's hydrogen energy industry has seen widespread application across various sectors, including chemical engineering, transportation, energy and power, and construction. This has led to the gradual formation of a comprehensive industrial chain encompassing hydrogen production, storage, transportation, refueling, fuel cells, and end-use applications.

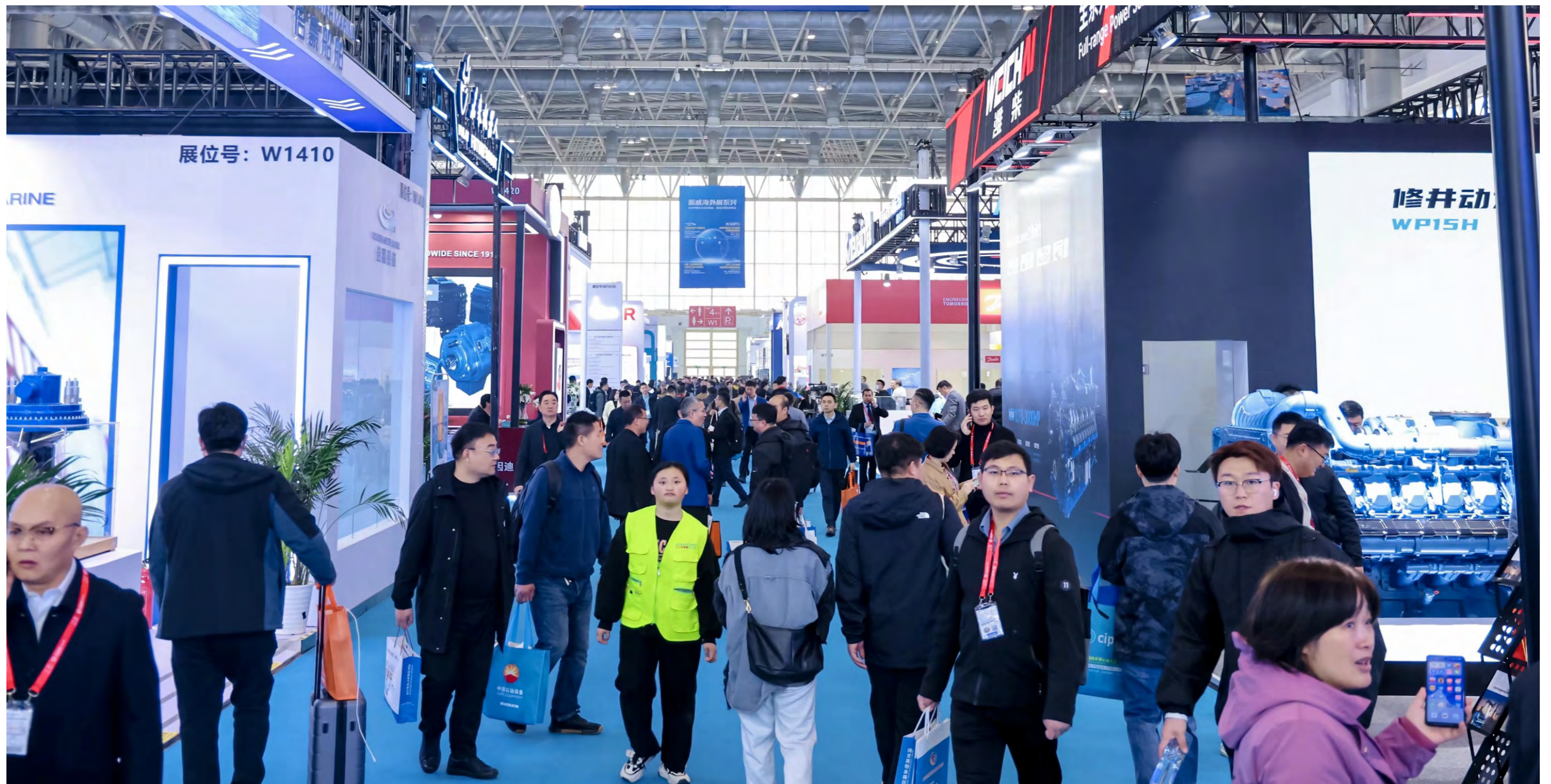
In the hydrogen sector, CIMC Enric, Linde, YOUJIETE, HQHP, Skyblue Smart Equipment, ROSSUM, Moon-Tech, Snowman Group, Yuqing Power, Hydrosys, Dondel Industry, Dongxing Refrigeration, Chunhua Hydrogen Energy, Kimwan Hydrogen Energy, Fullcryo, COMPRESS, Xuanke Hydrogen Energy, BriHyNergy, Turing Tech, Dynamic Power New Energy, Ceramic Cells, Beijing Aerospace Hydrogen Energy, Jinxing Group, Weichai, Yuchai, AGC Instruments, FST, SAIKESAISI, BAOSI Energy Equipment, Ingersoll Rand, BAUER KOMPRESSOREN and others showcased on cippe & HEIE 2024.

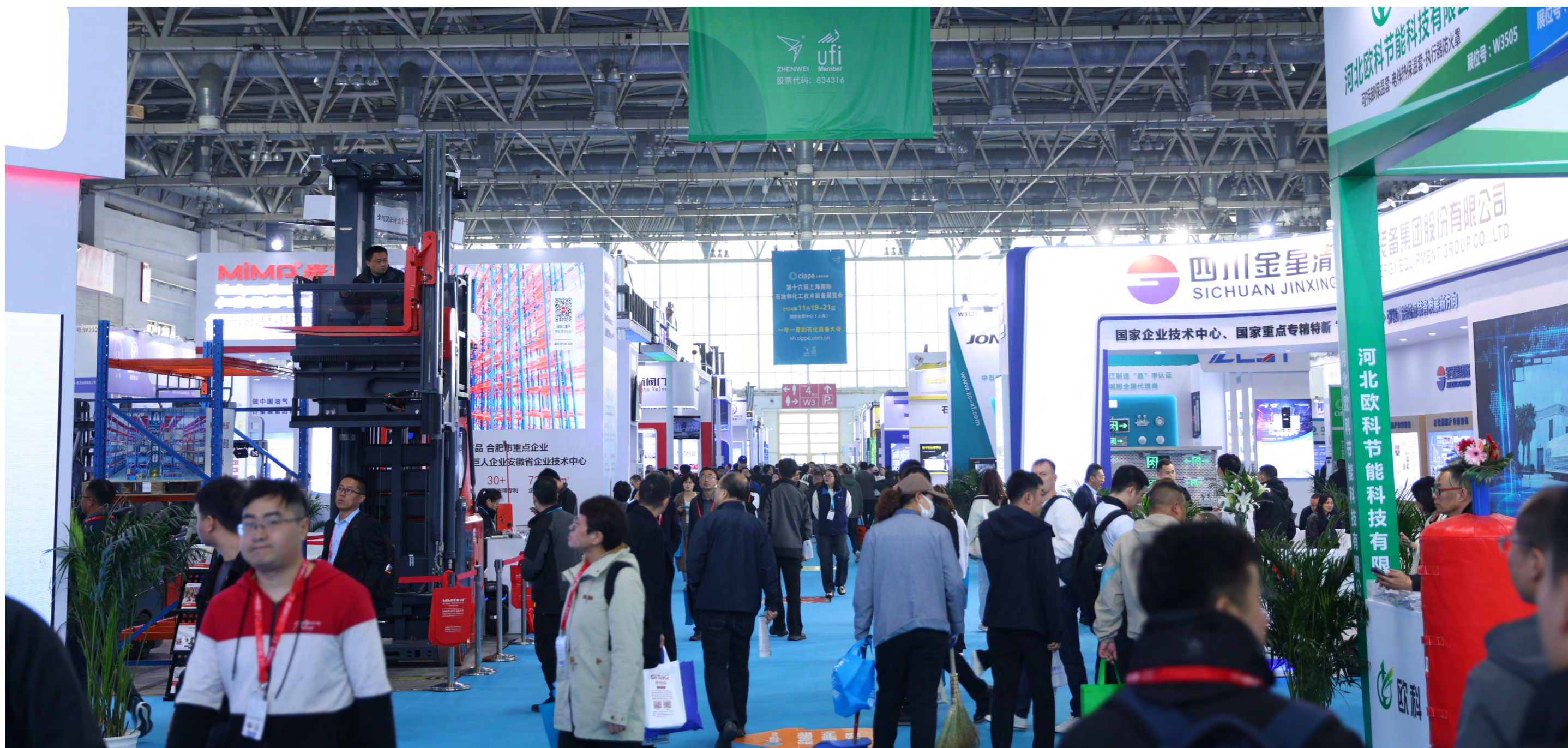


## New Growth Points at Marine Science & Technology, Marine Engineering Equipment, and Marine Renewable Resources

Offshore wind power and marine science and technology have become key directions in the marine engineering equipment manufacturing industry. The manufacturing of marine engineering equipment is a key area identified in Made in China 2025, an important part of strategic emerging industries, and the key direction of the high-end equipment manufacturing industry of China.

At cippe2024, CNOOC, CSSC, CNPC, Sinopec, CASC, CASIC, CRRC, Jereh, CRRC SMD, Future Robot, CDSR, Bel's Pride Marine&Offshore Equipment, Qingdao Changhui Marine Intelligent Equipment, Cummins, Weichai, Schlumberger, Caterpillar, Rolls-Royce, Atlas Copco, Matorly, SPIR STAR, ANDRITZ, and others made appearances.





## Sharing Intelligent Pipeline Construction, Facilitating Eco-friendliness and Safety of Pipelines

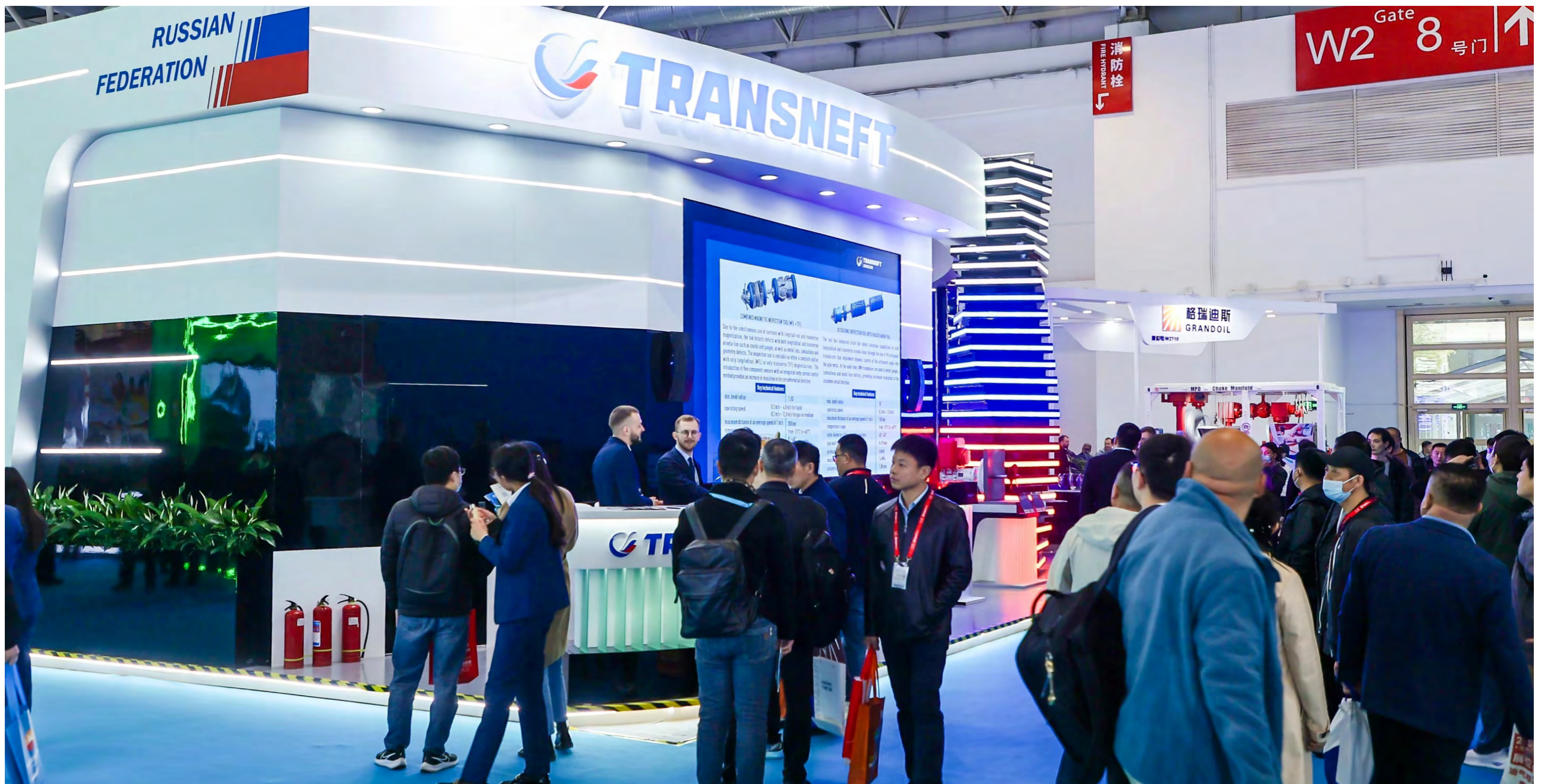
## Green·Safe·Low-Carbon·Intelligent

With the rapid growth in China's oil and gas consumption and imports, the scale of domestic oil and gas pipeline has also expanded. According to the national 14th Five-Year Plan, by 2025, the mileage of long-distance oil and gas pipelines in China is expected to reach 240,000km, with an estimated total investment of around 1.68 trillion yuan.

In the pipeline sector, cippe2024 welcomed exhibitors such as Transneft, CITIC Pacific Special Steel, CNPC Tubular Goods Research Institute, China Petroleum Pipeline Engineering, Hilong, Changbao Steel Tube, Baowu, BSG, SINO-PIPELINE International, Zhongyuan Special Steel, Minghe Steel Pipe, Haiqianwei Steel Pipe, Feihu Pipeline, DCL, WH-Steel, etc.

# International Exhibitors Proportion is up to 40%

cippe2024 attracted international pavilions and exhibitors from the United States, Germany, UK, South Korea, Spain, Iran, Russia, etc, as well as renowned international companies such as Schlumberger, Caterpillar, API, Hempel, Rolls-Royce and others.



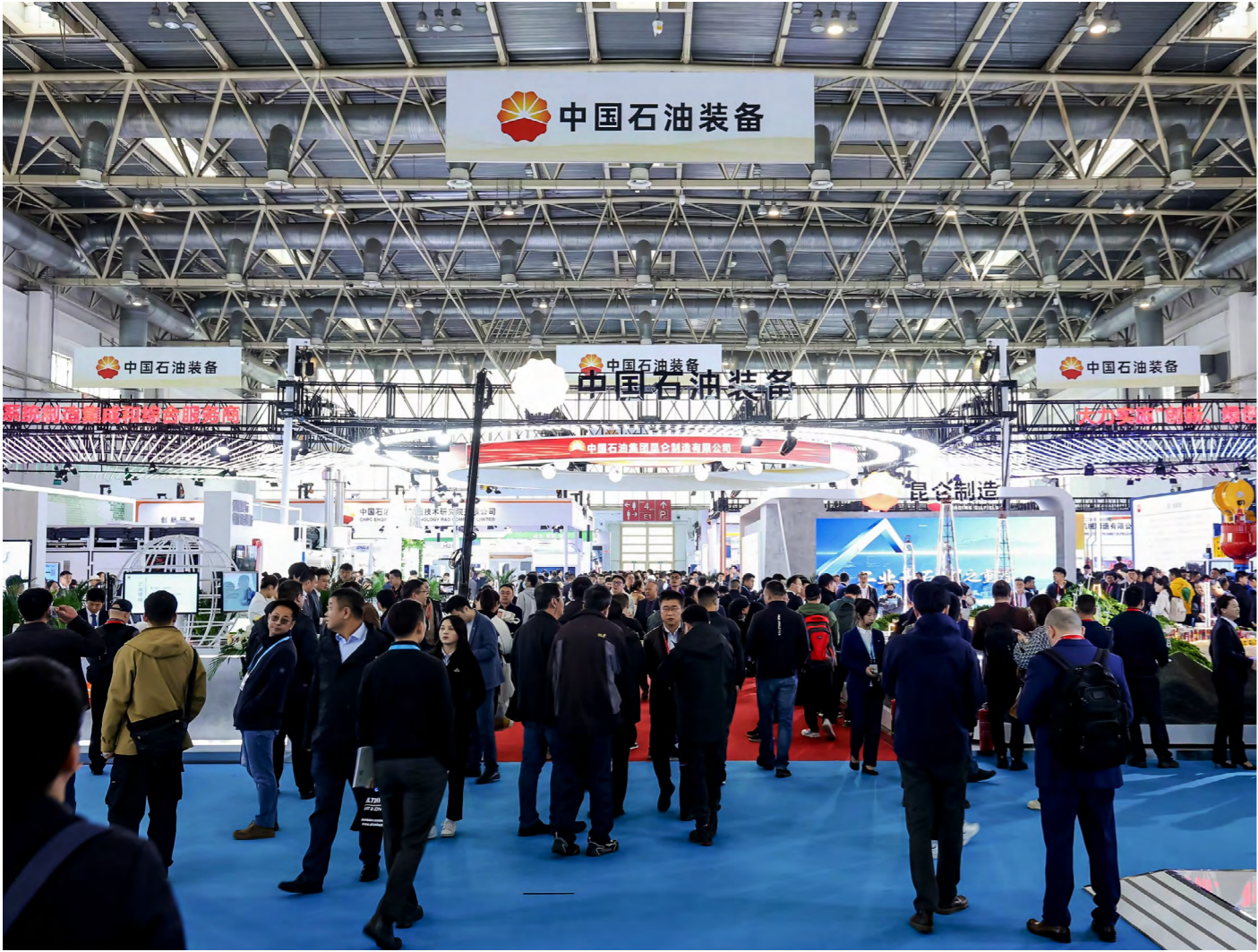


## 02 | Well-known Exhibitors



### China National Petroleum Corporation (CNPC)

CNPC has participated in the cippe for fourteen consecutive years, 16 of its subsidiaries showcased on cippe2024. Among the 400+ exhibits, approximately 70% were newly launched from recent years. Notably, the automatic 12,000-meter ultra-deep well drilling rig, independently developed by BOMCO, enabled the Shendi Take-1 well to surpass the 10,000-meter mark and was recognized as one of the Top Ten Advanced Equipment of China's Central Enterprises in 2023.



### China Petrochemical Corporation (Sinopec)

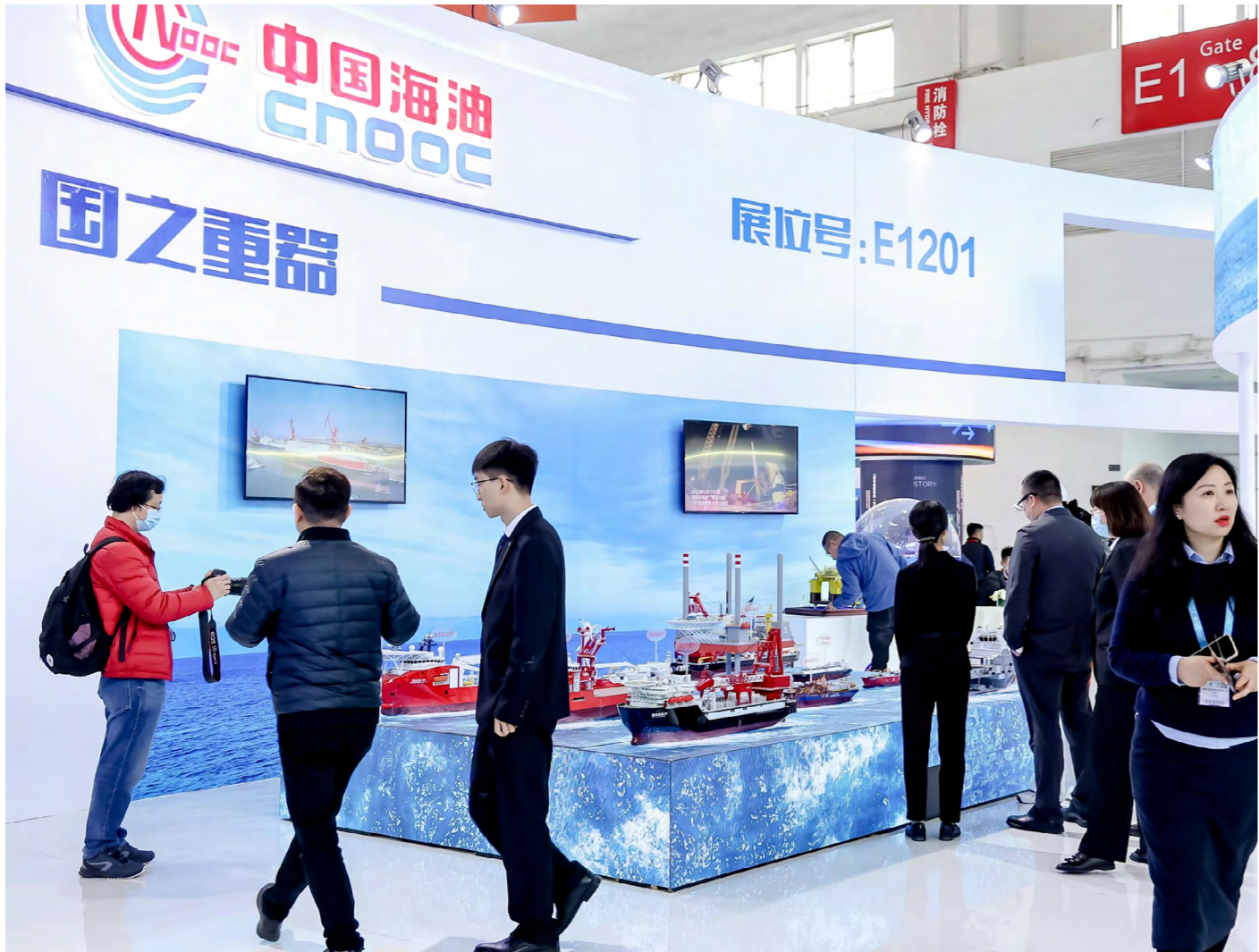
The Institute of SOFE, SSC, SINOPEC Research Institute of Petroleum Engineering, and China Petrochemical Press Co., Ltd. made debuts in 2024. Among these, the Institute of SOFE emphasized "high-end, intelligent, and green" solutions to support energy security. The Sinopec pavilion showcased in four modules: high-end equipment, advanced well drilling and completion tools, digital services, and green energy.





CNOOC Energy Technology & Services Limited

CNOOC occupied an area of 600 square meters, showcased 66 pieces of new equipment and technologies across four themes: Product Self-Improvement, Green and Low Carbon, Exploring the Blue Ocean, and Pillar of China. Among the highlights on display were the "Deep Sea No. 1" energy station, "Hailong" products, "Xuanji" RSS and LWD, and a full containment LNG tank.



Transneft

Transneft manages the primary oil pipeline systems across Russia and is the world's largest pipeline company specializing in the transportation of oil and oil products. It operates over 70,000 kilometers (43,000 miles) of trunk pipelines, transporting about 80% of the oil and 30% of the oil products produced in the country.



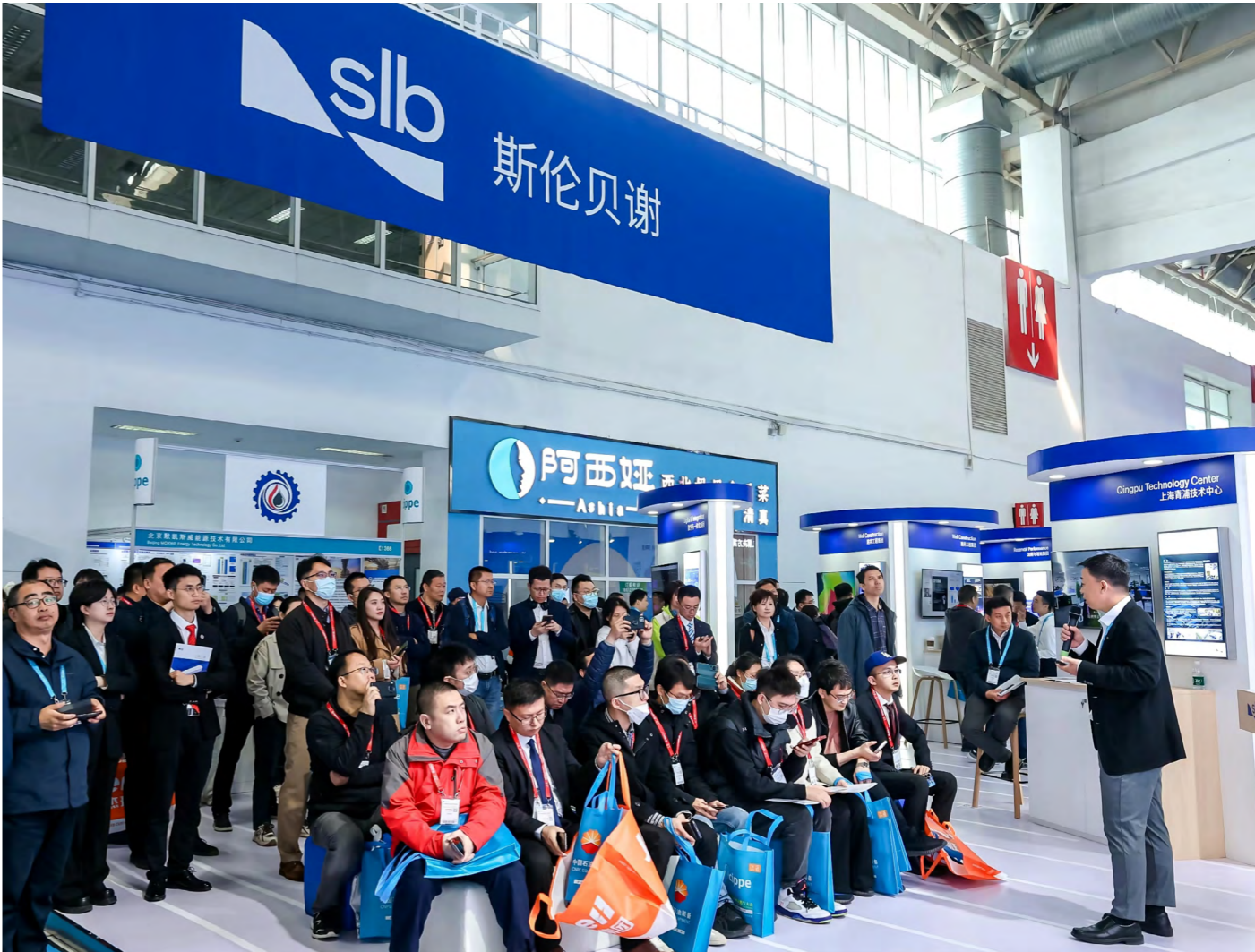
**CATERPILLAR®** Caterpillar

Caterpillar showcased a range of solutions for the oil and gas industry, covering areas such as onshore and offshore drilling, oil and gas production, oil well services, and natural gas compression, among others.



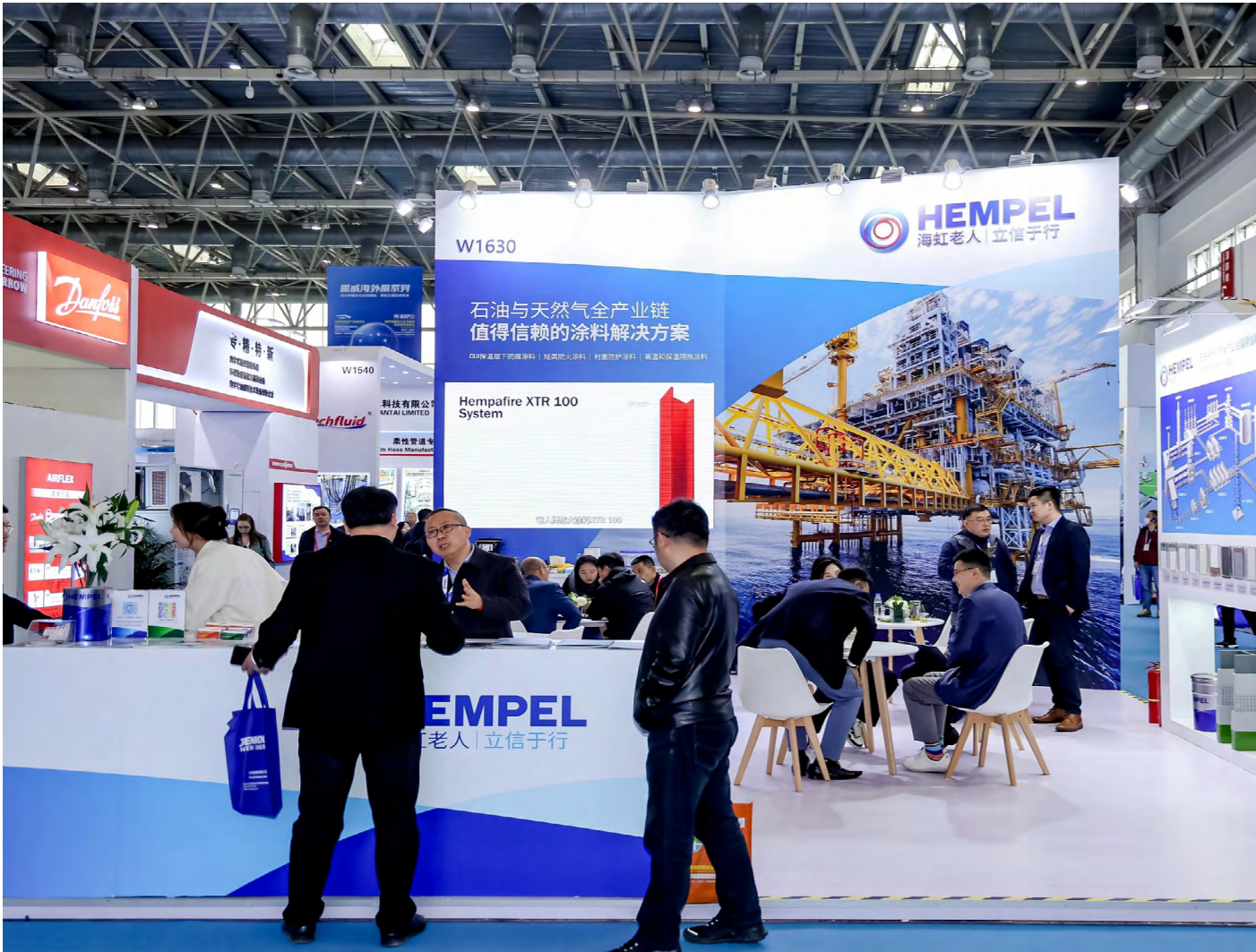
**slb** Schlumberger

As the world's largest oilfield technology service company, SLB's 4 divisions (Reservoir Performance, Well Construction, Digital and Integration, Production Systems) and 2 centers (Shanghai Qingpu Technology Center, Beijing Software Technology Center) showcased in exploration and development, digital solutions, and new energy systems.

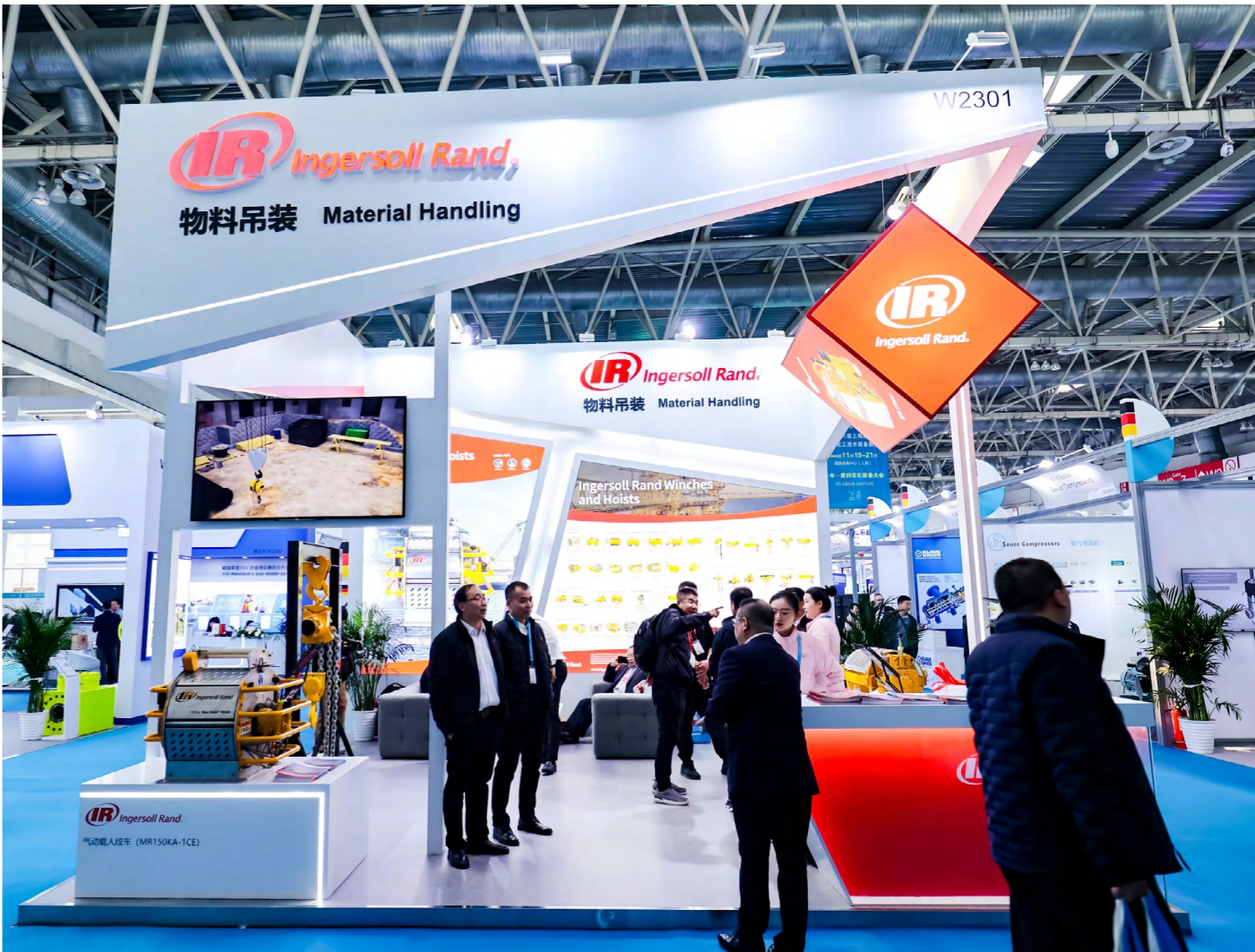




As a trusted leading supplier of coatings, HEMPEL offers reliable coating solutions for decorative paints, marine paints, and the infrastructure and energy markets. At cippe2024, HEMPEL presented comprehensive solutions designed to meet customers' sustainable development goals, tailored to the operating environment and anti-corrosion requirements of various equipment in petroleum and petrochemical facilities.



For over 50 years, Ingersoll Rand has designed and manufactured hundreds of BOP handling systems for major drilling contractors and oil companies, while also providing maintenance services. At cippe2024, Ingersoll Rand made its debut with the MR150 MAN RIDER winch, air indexing winch, LIFTSTAR portable air winch, and LIFTCHAIN air hoist, etc,





Rolls-Royce

Rolls-Royce made a remarkable appearance with its classic products. Committed to reducing greenhouse gas emissions and promoting energy transformation in the industry, the company focuses on alternative fuels and the development of future propulsion technologies.



China Aerospace Science and Industry Corporation Limited

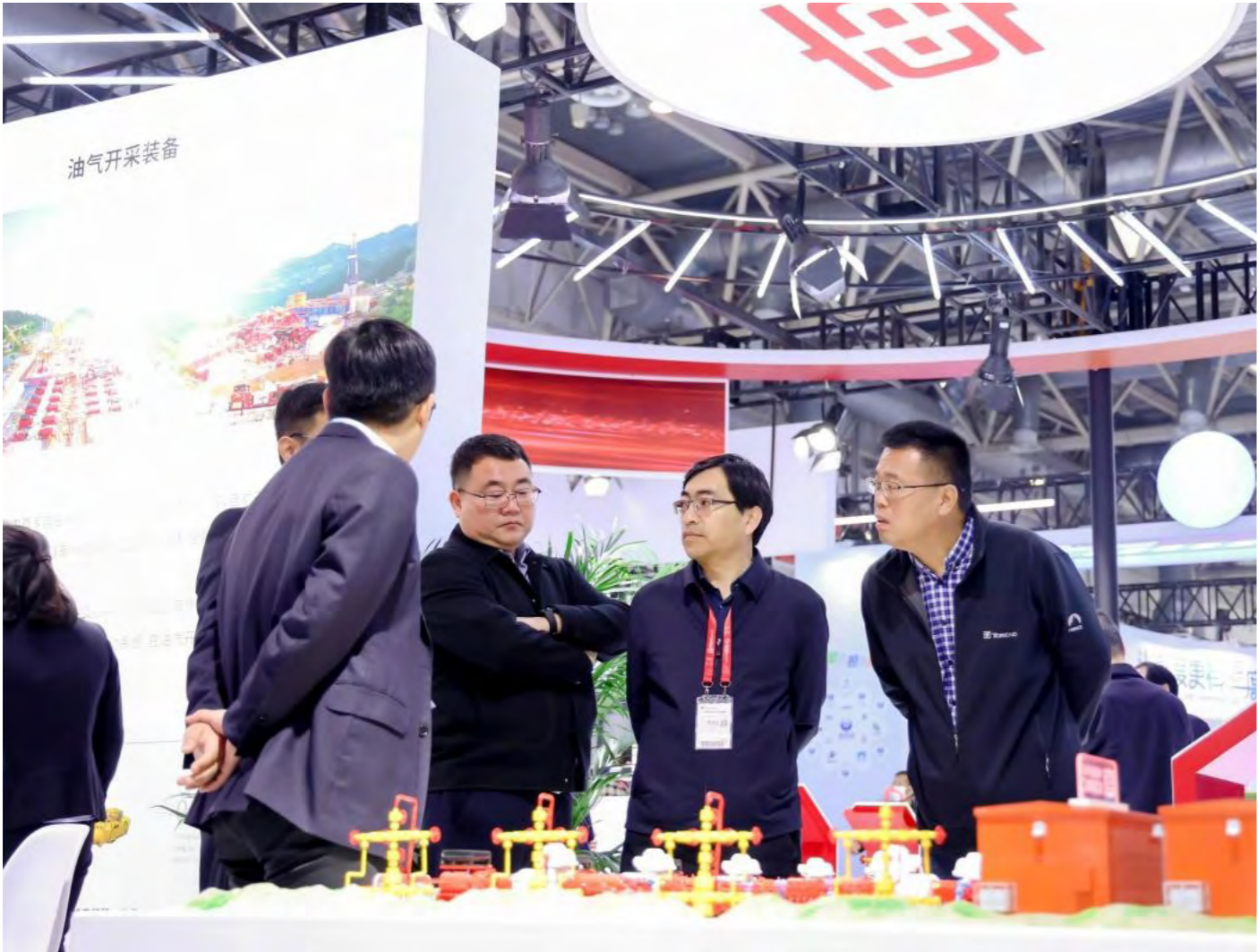
CASIC is the backbone of China's aerospace industry and national defense science and technology, acting as a key force in strengthening the nation's capabilities in aerospace and developing national defense weapons and equipment.





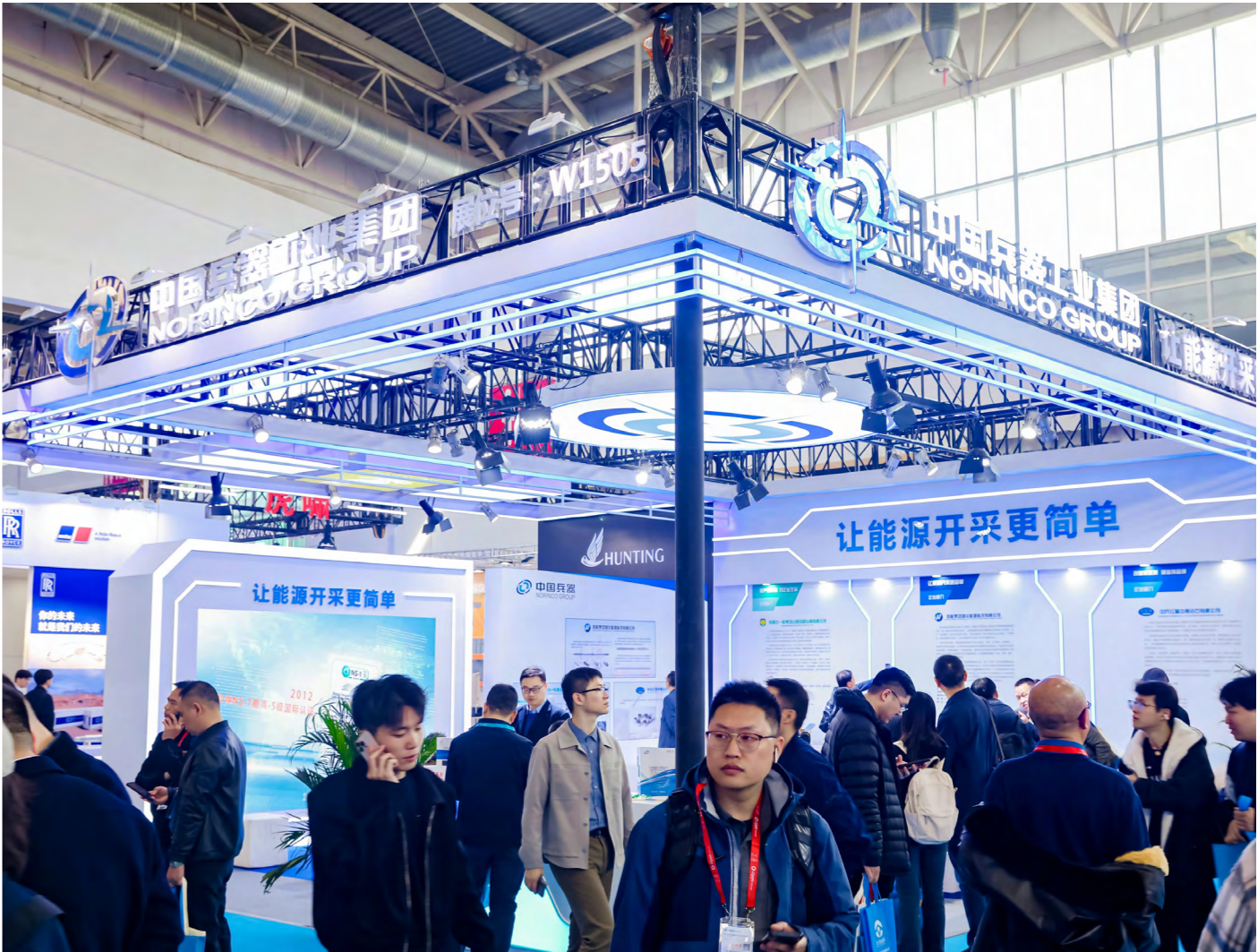
CRRC

Themed with "Intelligent Manufacturing, Innovation, Green and Efficiency", CRRC showcased a range of innovative products, including a high-power all-electric drive fracturing system, a permanent magnet-assisted reluctance motor, and an intelligent variable frequency integrated machine. It highlighted the technical advantages and product features of CRRC and Yongji Electric in the industrial electric drive sector, particularly in oilfield development, promoting a green and intelligent approach.



China North Industries Group Corporation Limited

NORINCO Group displayed in the realm of oil and gas well perforation and integrated drilling and completion engineering services. Its extensive product lineup includes perforation charges, detonators, initiators, detonating cords, boosters, perforating guns, joints, bridge plugs, setting tools, downhole tools, and various accessories.




**JEREH**

JEREH has participated in cippe for 16 consecutive years, and spanned an space up to 1,500sqm in 2024. Themed with "Low-Carbon Technology and Intelligent Development," it showcased across various fields, including oil, natural gas, environmental protection, marine engineering, digital twin, etc. This comprehensive presentation highlighted the company's new achievements and forward-looking concepts aimed at promoting high-quality energy development through new quality productive forces.


**SHENKAI**
**Shanghai Shenkai Petroleum and Chemical Equipment Co., Ltd.**

As a well-known domestic oil and gas equipment supplier with a complete supply chain covering exploration, drilling, and refining, as well as one of the few in China that can offer integrated engineering services for well logging, testing, and directional wells, SHENKAI showcased its "deep earth engineering" solution, along with new products and technologies specifically for deep oil and gas exploration and development.





南阳二机集团
 

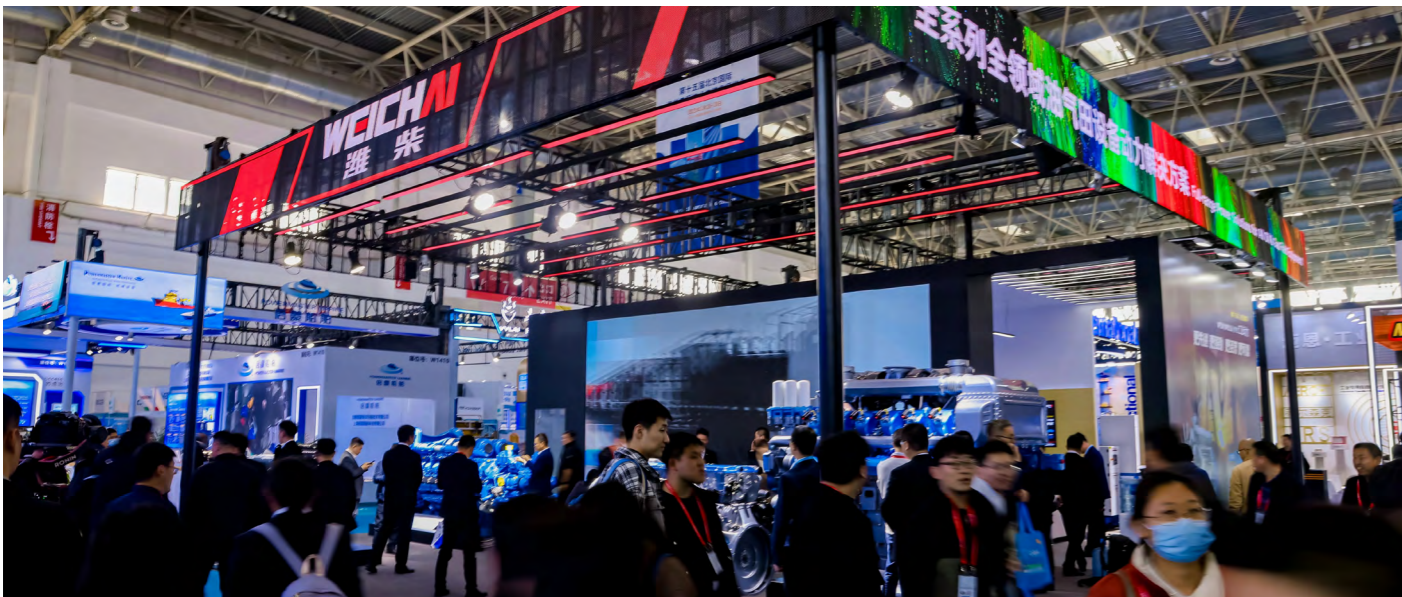
RG PETRO-MACHINERY GROUP unveiled the world's first sets of intelligent equipment at cippe2024. Aligned with the "green, low-carbon, energy-saving, environmental" trends in the oil and gas industry, the company is dedicated to advancing its r&d of intelligent and sustainable equipment. This initiative aims to meet the demands of oil and gas operations to reduce worries, labor, time, manpower, and costs.





Weichai

Weichai operates various business segments, including power systems, commercial vehicles, agricultural equipment, engineering machinery, intelligent logistics, and marine transportation equipment on a global scale. Weichai displayed its power solutions tailored for oil and gas fields, including WP15H diesel engine and 12M55 gas engine for industrial power, and energy storage equipment.





安東
 

Anton is one of the world's leading integrated oilfield service company. In 2023, it brought six "precision engineering technologies", namely the institute of reservoir geology, integrated solutions, drilling technology and operation, downhole operation, well completion technology and products, and chemical technology and products; four service brands: including Oilfield Management Services, T-ALL INSPECTION, Asset Leasing, and Oilfield Digitization; and two platform services, namely atoilgas.com and oilmates.com.





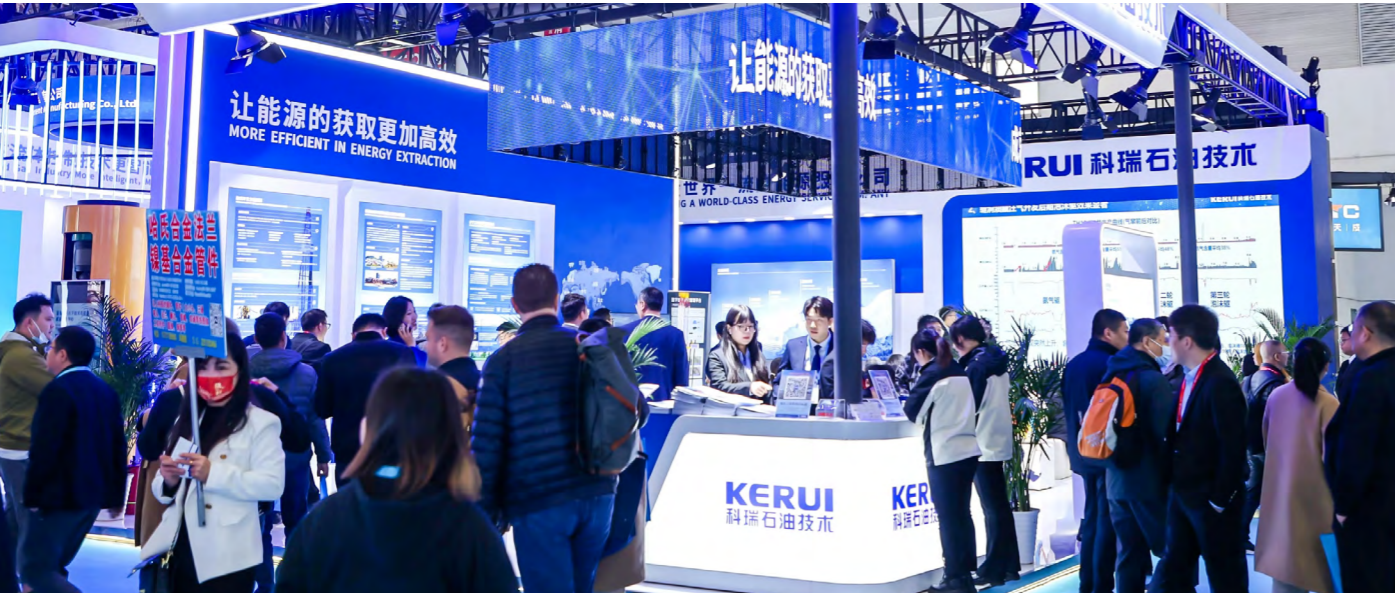
东方电气
 

Led by VP of DEC Honghua Group, it showcased intelligent drilling rigs, automated drilling equipment, marine equipment, and integrated solutions for full-electric fracturing, as well as "source-grid-load-storage" solutions for new energy in oil and gas fields, highlighted the latest innovations and achievements of DEC Honghua in the automation, intelligence, and digitalization of high-end equipment.



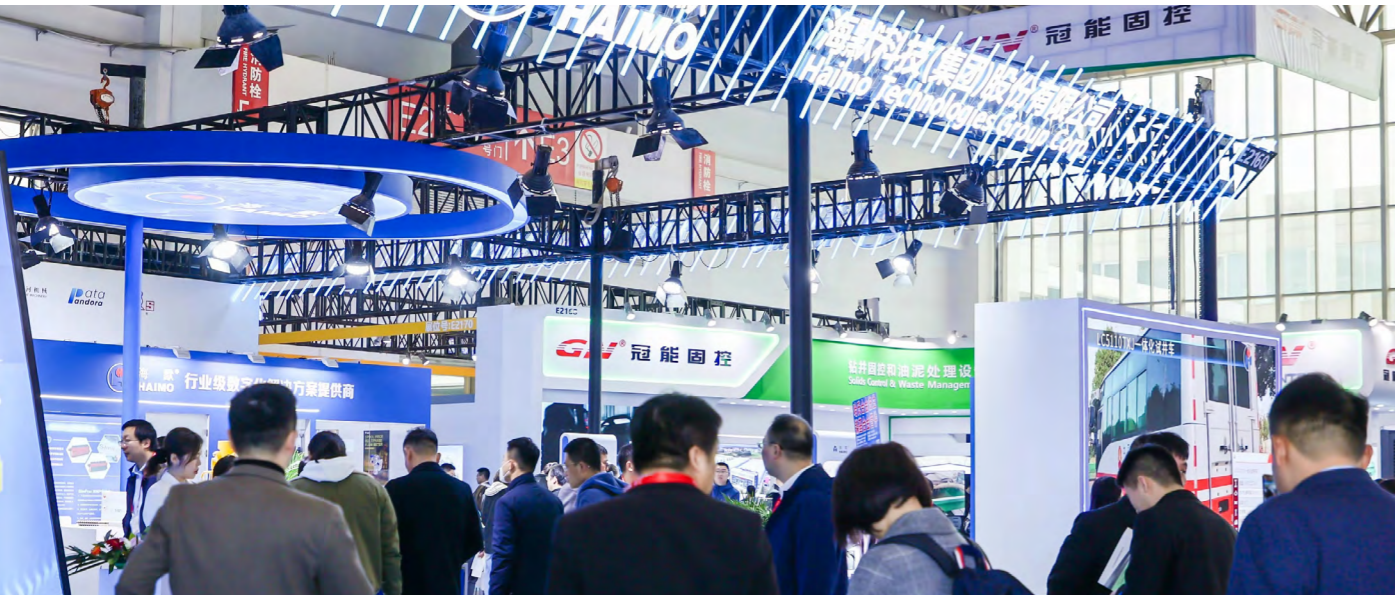
KERUI KERUI

As a provider of integrated oil and gas field solutions and services driven by scientific and technological innovation, KERUI showcased several new technologies in areas such as oil and gas field stimulation, energy conservation, environmental protection, and digital intelligence.



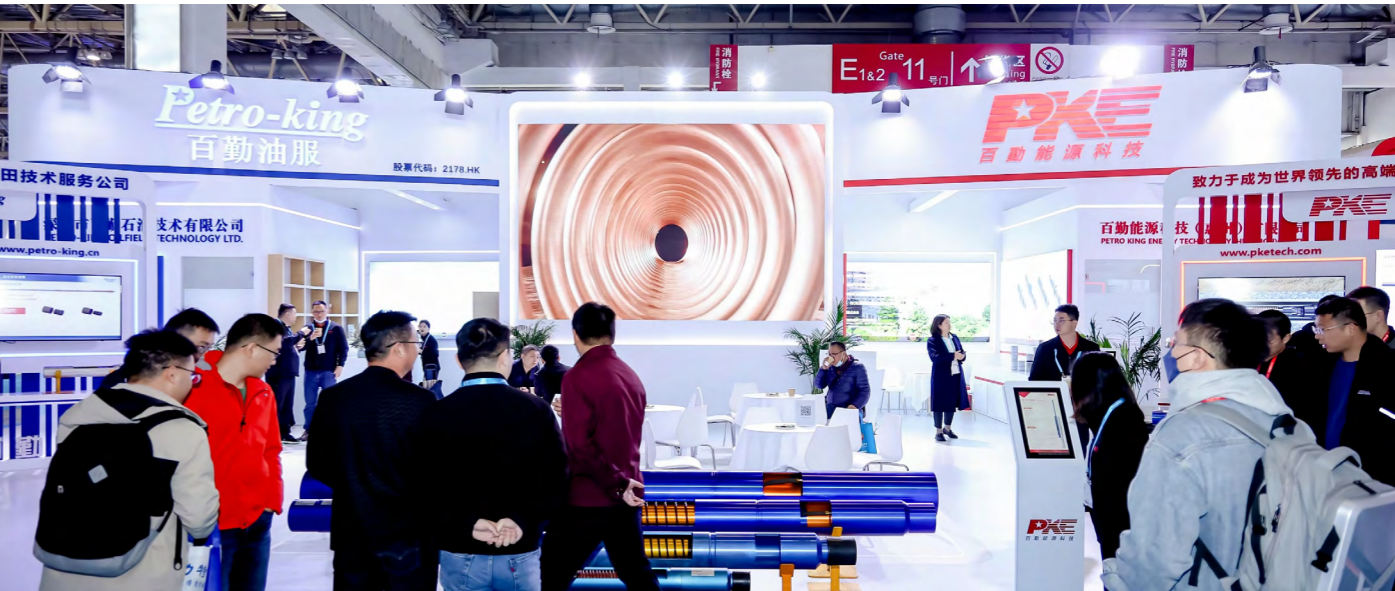
海 默® HAIMO Haimo Technologies Group Corporation

Haimo Technologies displayed its multiphase metering products, including key underwater oil and gas engineering equipment such as deep/shallow underwater multiphase flowmeters, underwater chemical injection metering valves, and underwater thermobarometers.



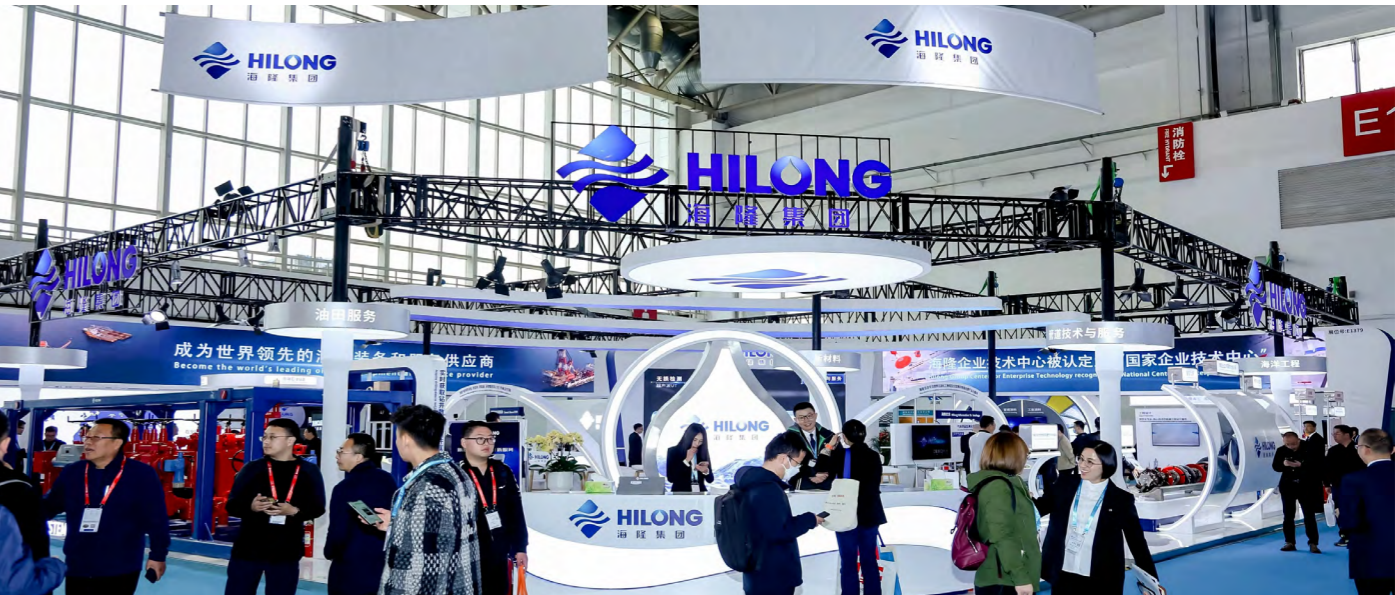
Petro-king Petro-king  
百勤油服

Petro-king primarily offers a range of technical services and products, including well engineering EPC, well drilling, completion, production, and integration, and surface engineering. The company has established r&d and manufacturing bases in Shenzhen, Huizhou, Singapore, Indonesia, and Dubai.



HILONG HILONG  
海隆集团

Hilong fully demonstrated its products and services across various fields, including oilfield equipment, oilfield services, pipeline technology and services, marine engineering, and new materials. Additionally, the company shared its latest achievements and integrated solutions in these areas through 16 keynote speeches.





### Tiehu Petroleum Machinery

Tiehu Petroleum displayed three key series: BOP, snubbing devices, and hydraulic control devices. The company showcased its strengths as a manufacturer of the most comprehensive series of BOP and its leading position in the fields of oil, gas, and water well snubbing device manufacturing, team support, after-sales maintenance, and integrated process tool services.



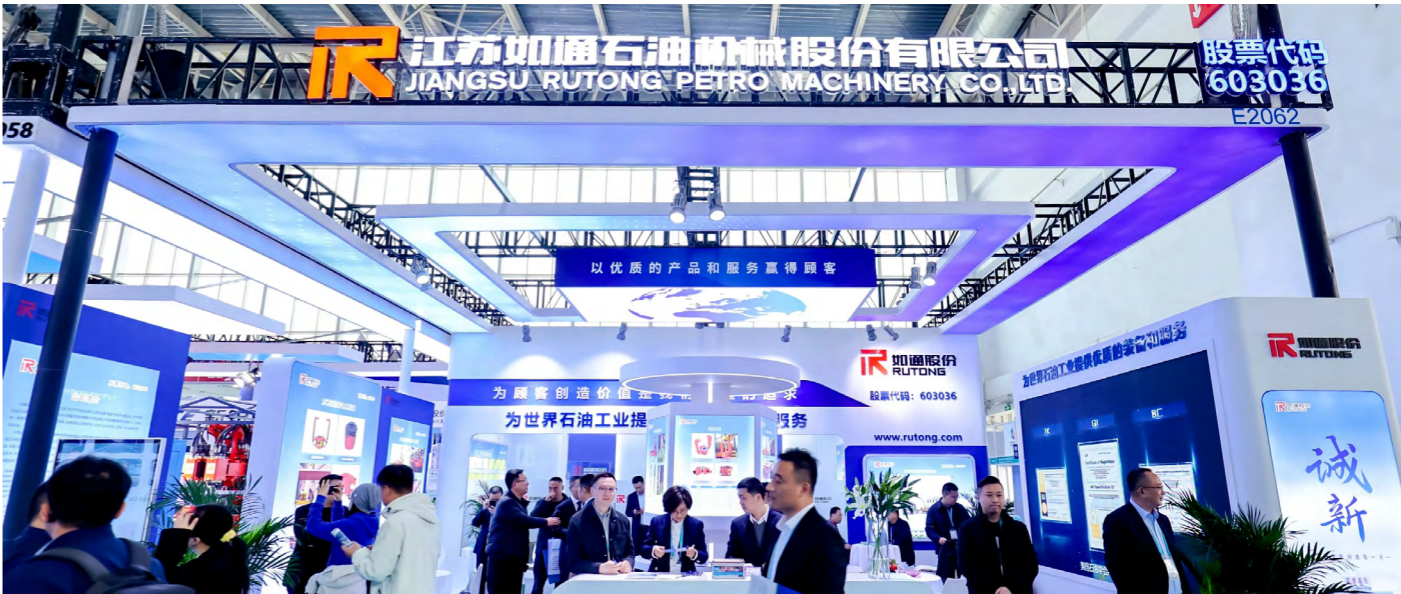
### Rongsheng Machinery Manufacture Ltd. of Huabei Oilfield, Hebei

Rongsheng showcased its self-developed petroleum machinery, along with various s&t innovations. Among these were high-end products such as the 48-140 ultra-high temperature and high pressure BOP sets, intelligent well control system, new fine pressure management throttle manifold, advanced control system, etc.



### Jiangsu Rutong Petro-Machinery Co., Ltd.

Rutong ranks among the top 50 of China's petroleum and petrochemical equipment manufacturers. It has developed a range of products, including suspension, spinning, clamping, and automatic workover devices for oil and gas well drilling and workover operations. And it is transitioning from traditional manual wellhead tools to mechanized, automated, and intelligent tools and equipment.



### CITIC Pacific Special Steel Group Daye Special Steel Co., Ltd.

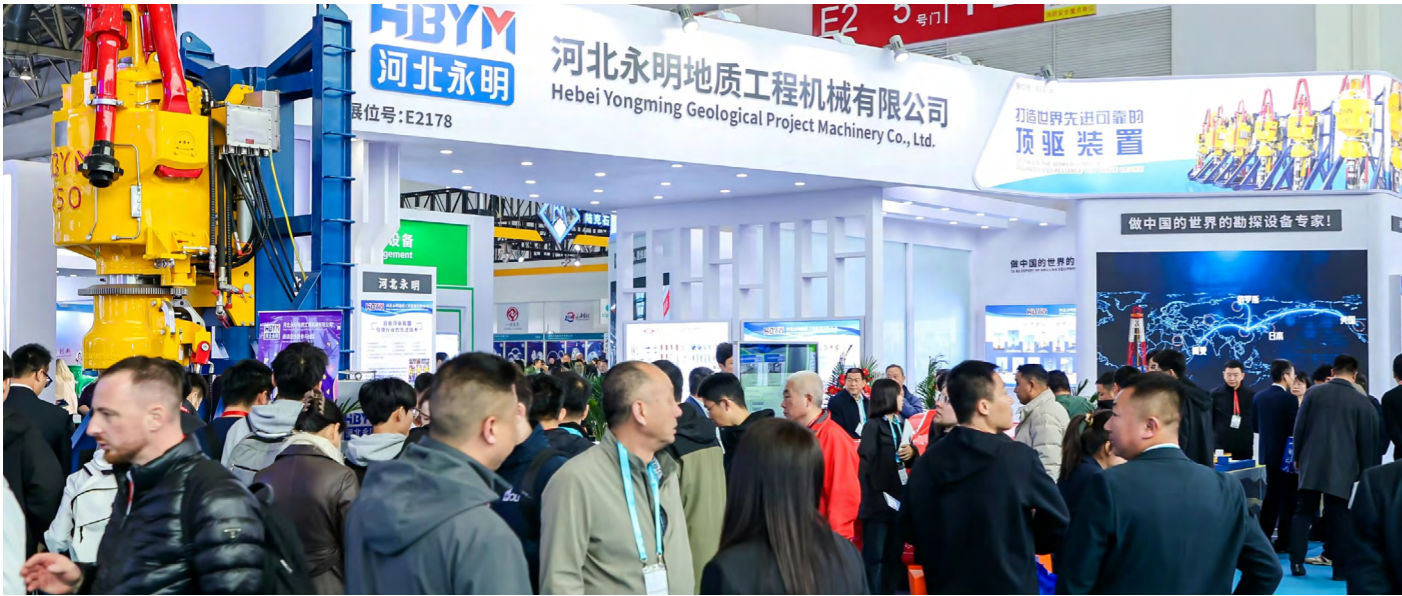
As one of the earliest iron and steel enterprises in China, it serves as a domestic production base for medium-thick walled seamless steel pipes, high alloy steel forgings, and alloy steel bars, offering a wide range of varieties and specifications. Additionally, it is a global production hub for medium-thick walled seamless steel pipes. Its products are widely used in various industries, including aerospace, national defense equipment, oil and gas, automotive, engineering machinery, new energy, railways, and more.





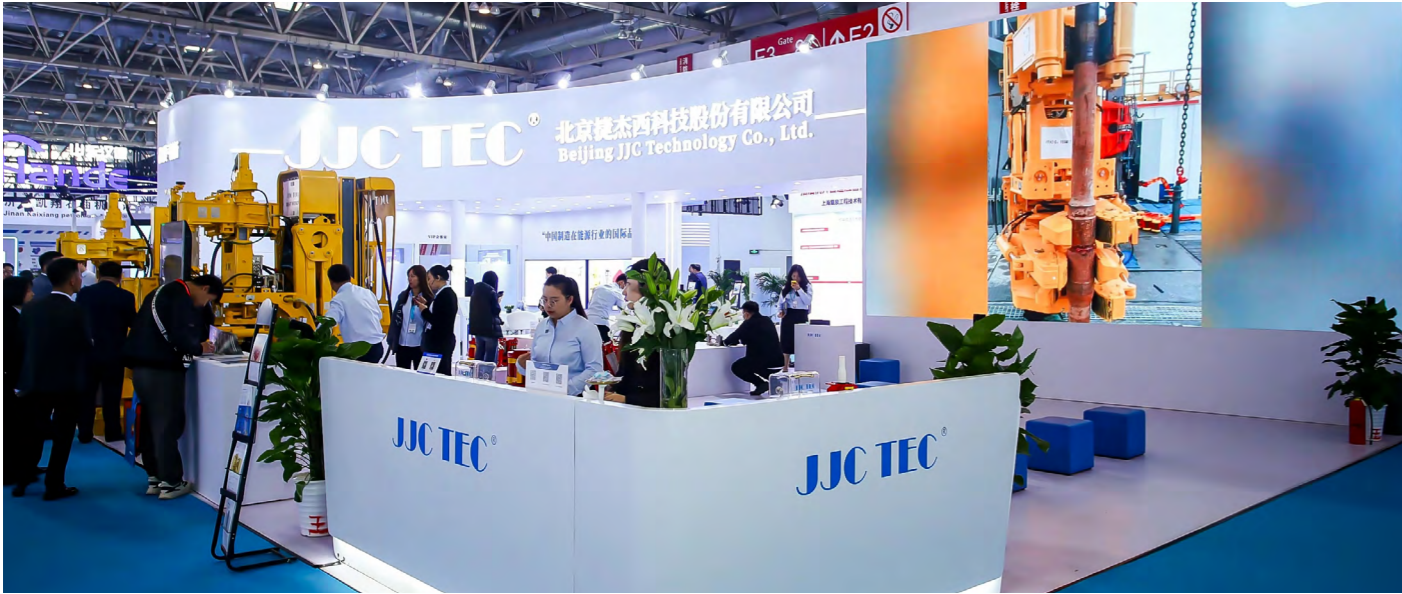
**Hebei Yongming Geological Engineering Machinery Co., Ltd.**

Yongming showcased its electric direct-drive drilling equipment and the advanced five-cylinder mud pump, as well as electric direct-drive drilling technology solutions, which received extensive attention onsite, due to its advantages such as high efficiency, low energy consumption, energy conservation, and environmental friendliness.

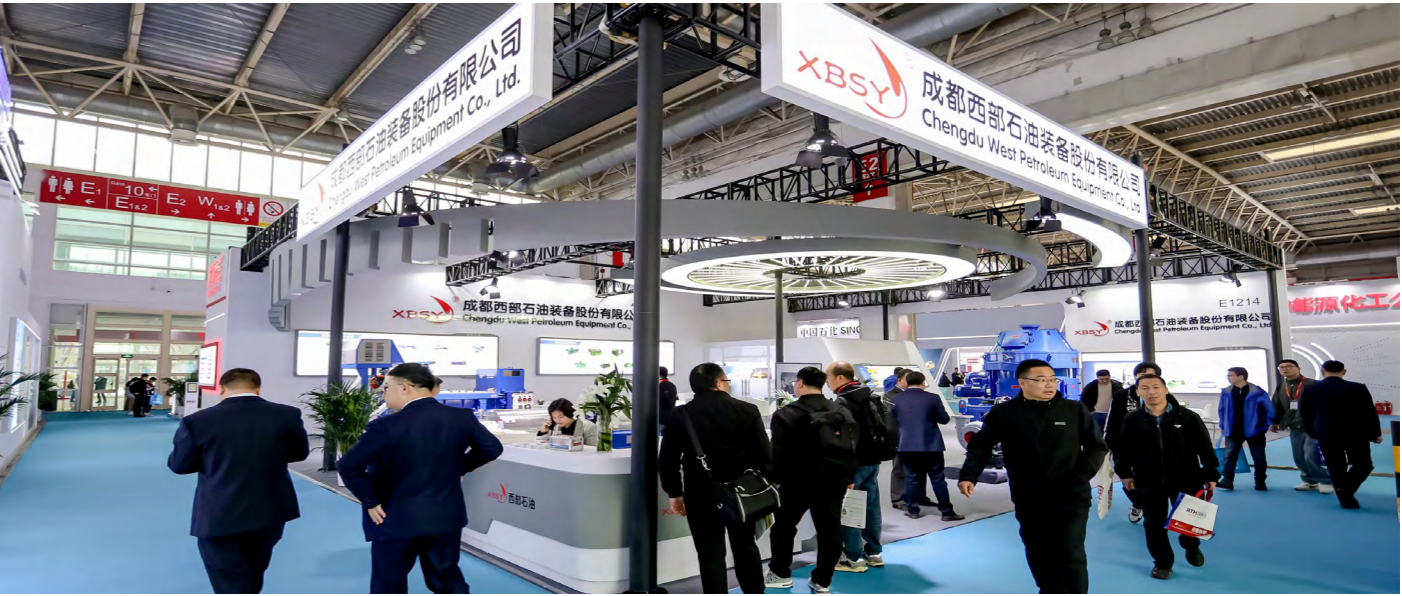


**JJC TEC Beijing JJC Technology Co., Ltd.**

JJC Technology showcased its exceptional equipment in the field of oil and gas exploration and development and its applications in promoting the high-quality development of the oil and gas industry through technological innovation.

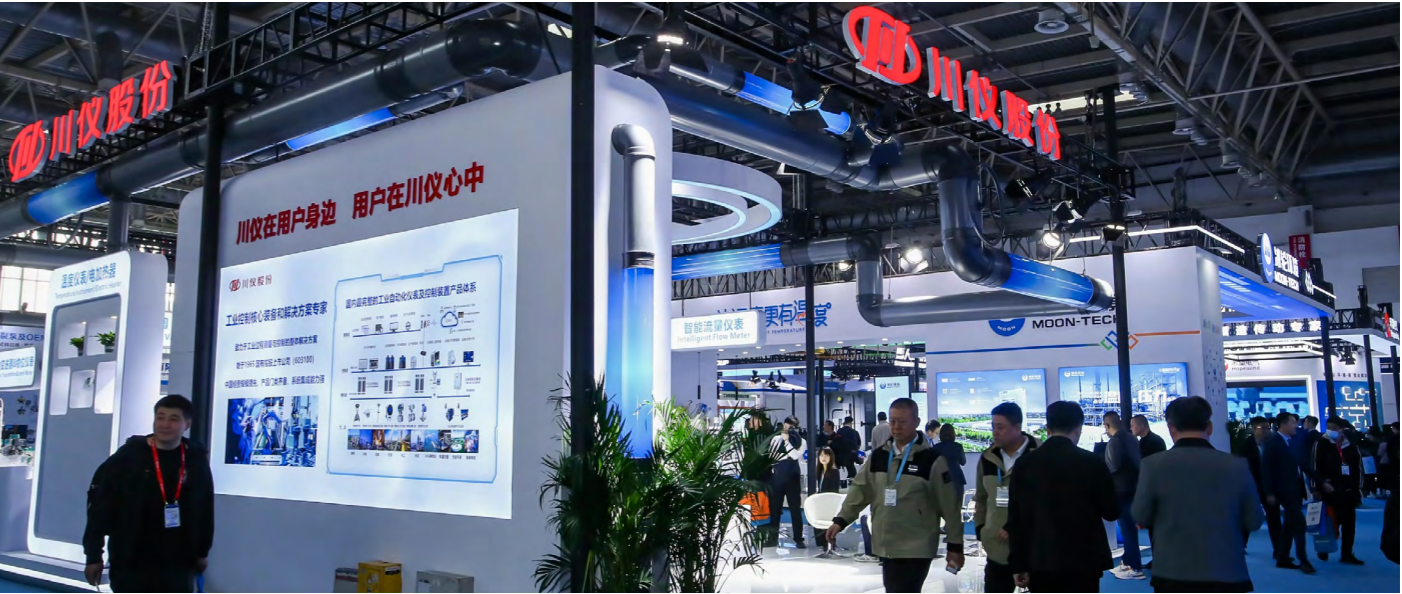


The solid control equipment and oilfield environmental protection equipment produced by XBSY have been well received by customers. Its products are utilized by subordinate drilling companies of China's three oil giants and major drilling manufacturers, and have been exported along with drilling rigs to over thirty countries and regions.



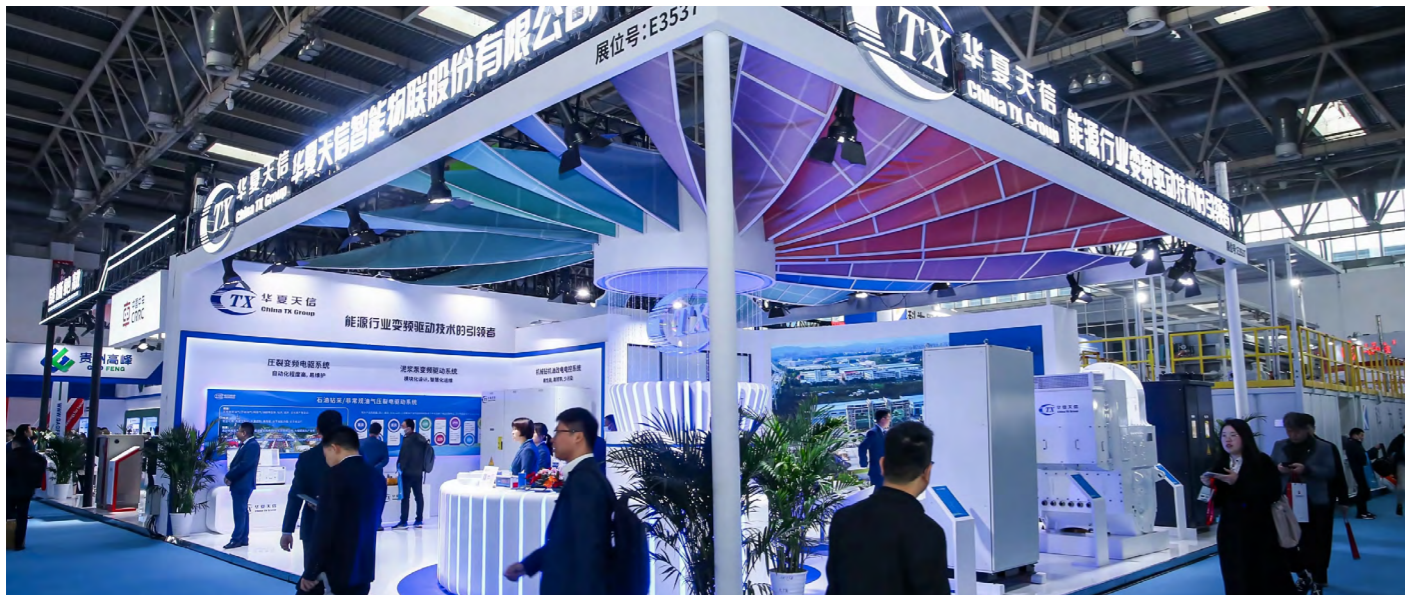
**Chongqing Chuanyi Automation Co., Ltd.**

Chuanyi showcased in control systems, intelligent actuators, temperature instruments/electric heaters, intelligent control valves, intelligent flow meters, intelligent analysis instruments, pressure transmitters, and level meters, demonstrated its latest achievements in helping petroleum equipment manufacturing transform and innovate towards high-end, intelligent and green products.



 华夏天信  
China TX Group **HXTX Sensing Technology (Dalian) Co., Ltd.**

HXTX presented its products characterized by high precision, good stability, and fast response. In particular, its laser-type gas monitoring module incorporates advanced laser spectral technology, enabling rapid and accurate monitoring of various gases and thus providing a strong guarantee for work safety in the petroleum and petrochemical industry.



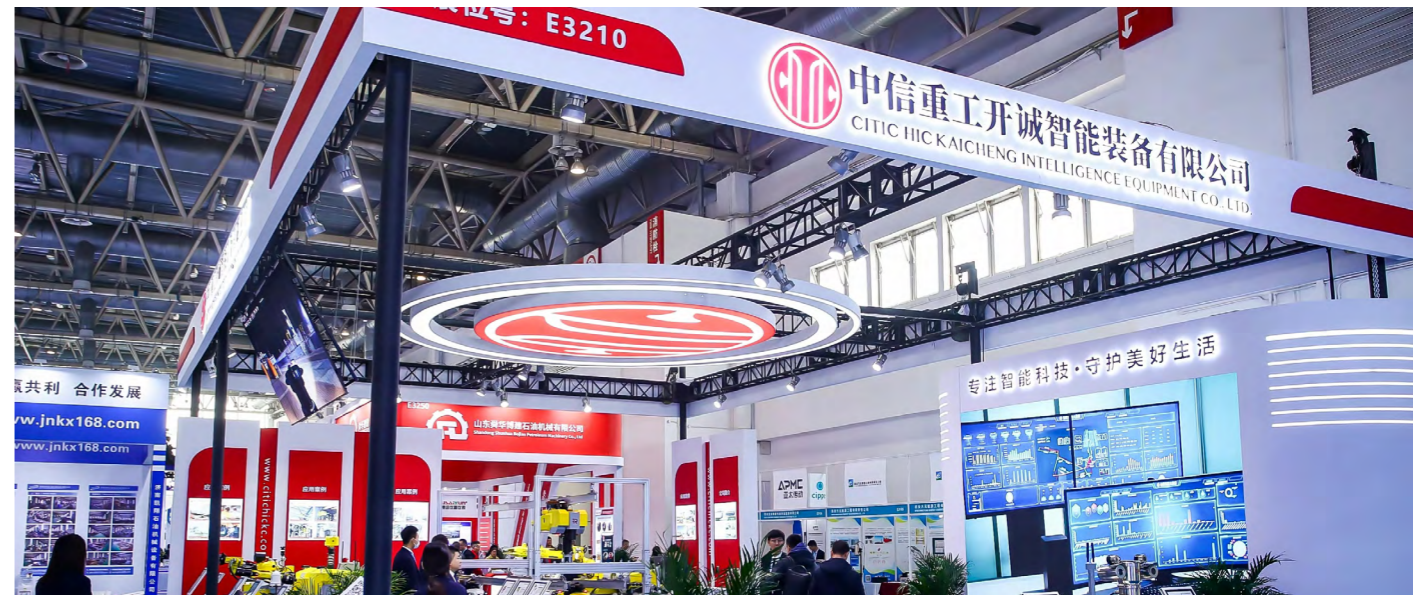
 **Danfoss**

Danfoss showcased its EDITRON PMI series motors, which are closely aligned with customer needs and designed to meet the industry's high standards for energy efficiency improvement, cost savings, and environmental protection through continuous innovation and technical optimization. It also presented anti-explosion valves, plunger pumps, cold disc brakes, along with customized product solutions.



 中信重工开诚智能  
CITIC HIC KAICHENG INTELLIGENCE **CITIC HIC Kaicheng Intelligence**

As a leading enterprise in the application of petroleum and petrochemical robots, CITIC HIC Kaicheng Intelligence has been committed to providing smart patrol inspection and fire protection solutions for users in the hazardous chemical industry. Its robotic products designed for explosive and flammable environments boast extensive application experience.



 山东未来机器人有限公司  
SHANDONG FUTURE ROBOT CO., LTD. **Shandong Future Robot Co., Ltd.**

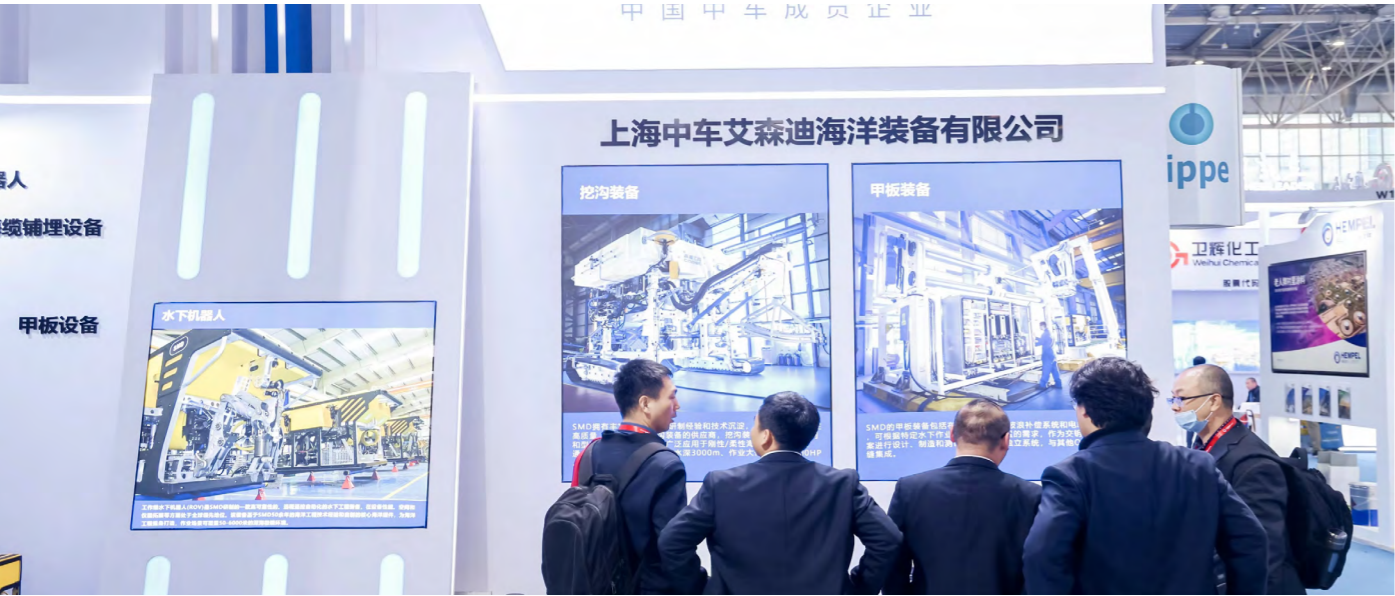
It is the first high-tech company in China to achieve complete independence in the R&D and manufacturing of deep-sea Remotely Operated Vehicles (ROVs). Its business encompasses R&D, manufacturing, maintenance, upgrading, and engineering services related to underwater engineering equipment. And has achieved significant accomplishments in various areas such as underwater search and rescue, detection, salvage operations, wet-mate ROV operations, trenching, deep-sea mining, dredging, ship cleaning, and monitoring of marine ranches.





CRRRC SMD (Shanghai) Ltd.

CRRRC SMD focuses on the research and provision of technical services for a diverse range of robots and submersible vehicles essential for marine resource development. It is one of the suppliers of underwater operation solutions worldwide, offering the most comprehensive range of products and services available in the industry. Its primary offerings include ROVs, deep-sea trenching and mining equipment, marine new energy equipment, and deck equipment.



ANDRITZ Andritz

At cippe2024, it showcased its A-series sedimentation centrifuges, specifically designed for petrochemical processes, emphasizing their safety and reliability. The latest addition to this series is a three-phase sedimentation centrifuge designed for the separation of oily sludge. This equipment separates light-phase liquid, heavy-phase liquid, and solids in a single operation, significantly enhancing separation efficiency.



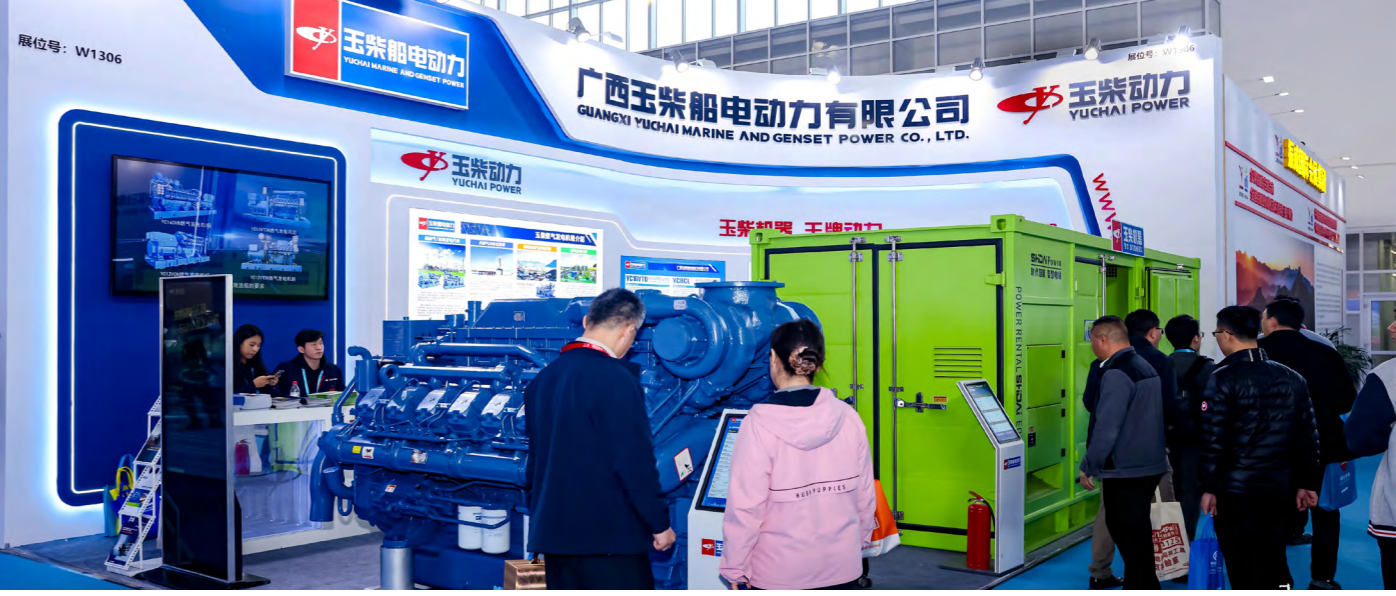
江苏西沙科技有限公司 Jiangsu CDSR Technology Co., Ltd.

CDSR is specialized in fluid engineering hose pipes tailored for offshore oil & gas, and marine industry. Its products are primarily utilized in FPSO/FSO projects, as well as meeting the transmission requirements of fixed oil production platforms, jack-up drilling platforms, single-point buoy systems, refineries, and wharves. In addition, CDSR offers comprehensive services that include EPC general contracting for transmission pipelines related to FPSO tail transmission and single-point systems.



Guangxi Yuchai Marine and Genset Power Co., Ltd.

Yuchai's primary product offerings include diesel engines, gas engines, hybrid power systems, pure electric power system, engineering machinery, sanitation equipment, specialized equipment, and engine components. Their extensive portfolio serves customers in over 180 countries and regions worldwide.





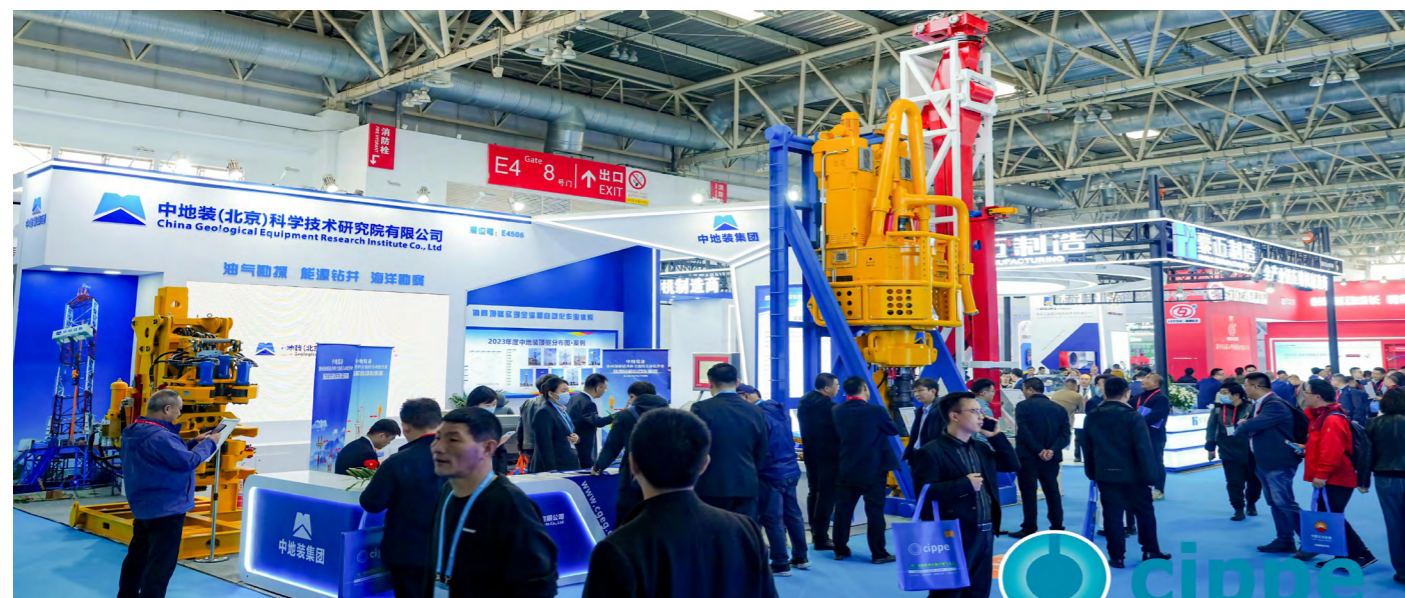
**Shanghai Valve Factory Co., Ltd.**

SVF is a high-end equipment manufacturer with a century of industrial heritage and experience. The company has taken a prominent role in chairing or participating in the formulation of five national standards and eight industry and group standards. Its self-developed automatic valves are extensively utilized in fossil energy, nuclear, electric power, clean energy, ship and marine engineering, and other industries.



**China Geological Equipment Research Institute Co., Ltd.**

It provides electric transmission top drive, spindle-type core drilling rigs, and multi-process automated drilling rigs for resource exploration, electric transmission geothermal drilling rigs and petroleum drilling rigs for energy industry, vehicle-mounted environmental exploration drilling rigs for environmental area, and top-drive offshore drilling rigs equipped with motion compensation and complete automated equipment, suitable for medium and deep-sea operations in the marine field.



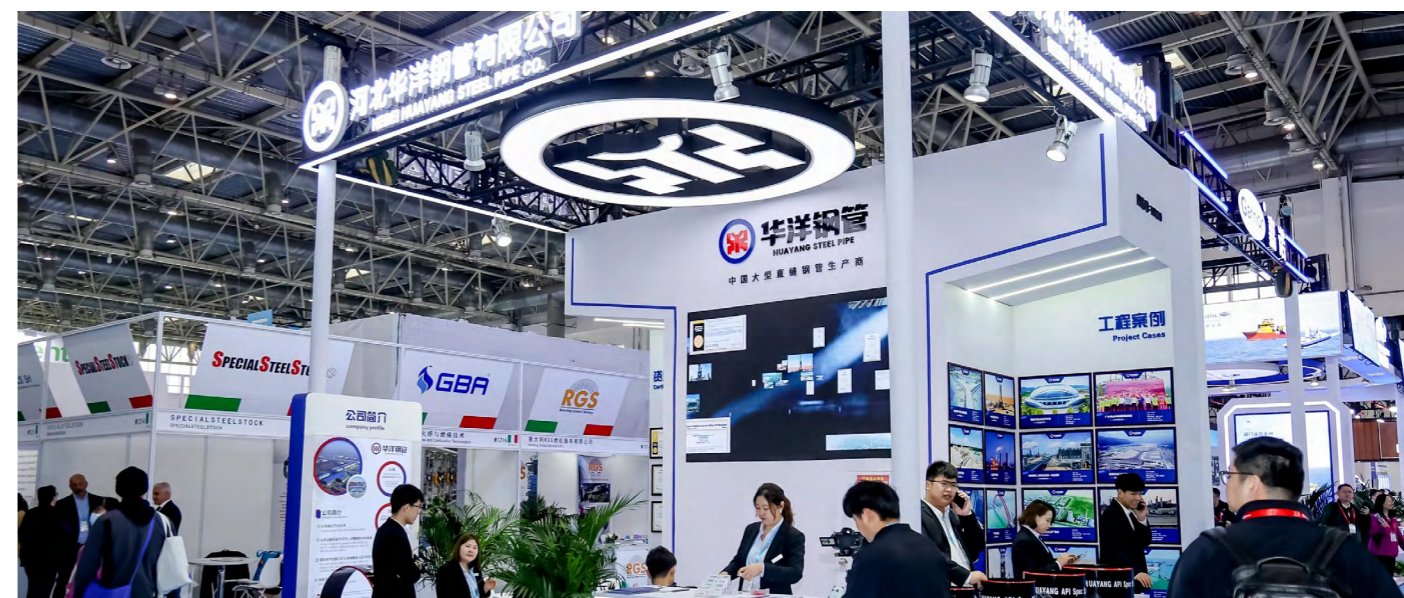
**Leistritz LEISTRITZ**

LEISTRITZ (Taicang) specializes in sales and services of turbine blades, Leistritz screw pumps, extruders, and machine tools in China.



**Huayang Steel Pipe**

Capable of producing a diverse array of HF straight seam welded pipes and double-sided submerged arc welded steel pipes, tailored to meet user requirements regarding types, specifications, materials, and lengths. Its products are primarily used for the transportation of high, medium, and low-pressure fluids, including oil, natural gas, water, steam, and coal gas. Additionally, it manufactures structural steel pipes for applications such as piling, bridges, and buildings.





Jiangsu Changbao Steel Tube Co., Ltd.

Changbao is a professional seamless steel pipe manufacturer for various high-end energy pipes. At present, it operates three production bases in Changzhou, Jintan, and Oman, with an annual output of 1 million tons of special pipes. It focuses on small and medium-sized special pipes, oil pipes, small-sized alloy high-pressure boiler pipes, HRSG ultra-long pipes, U-shaped pipes for heat exchangers, etc.



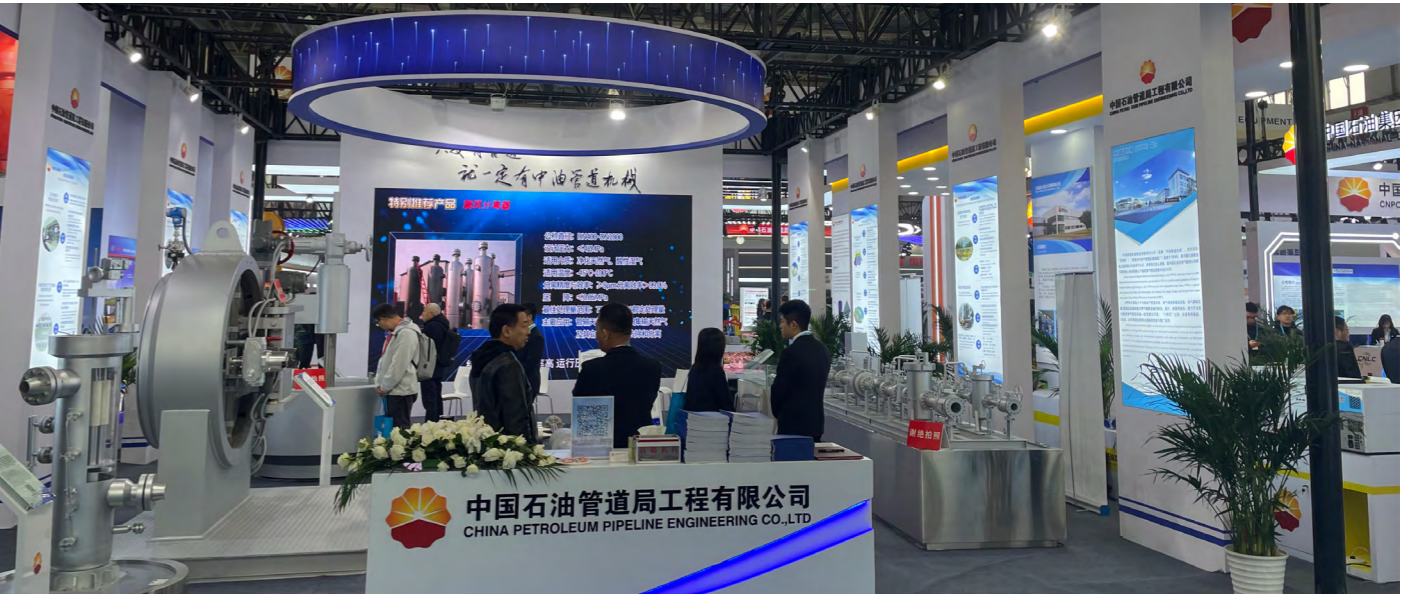
Baowu Special Metallurgy Co., Ltd.

A company under China Baowu Steel Group, focuses on the R&D and production of specialty metallurgical materials, high-performance metals, and alloy materials. It offers six main product series: high-temperature alloys, corrosion-resistant alloys, precision alloys, titanium and titanium alloys, special stainless steel, and special structural steel.



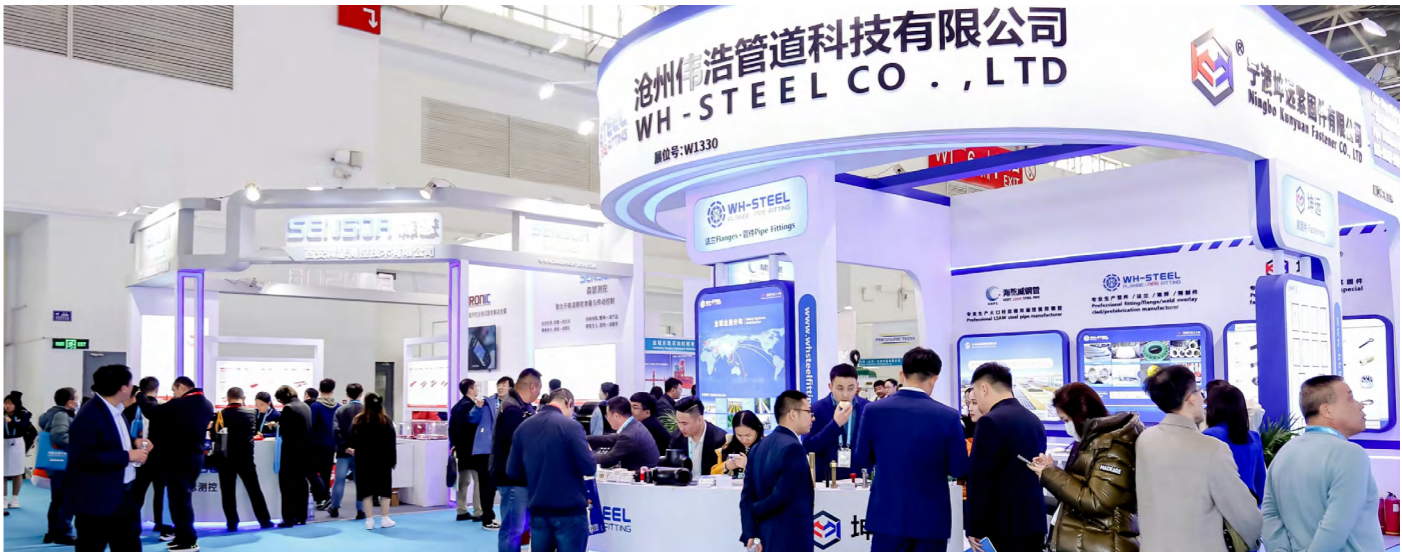
China Petroleum Pipeline Engineering Co., Ltd.

CPP is specialized in the field of energy storage and transportation engineering in China. It traces its origins back to the Daqing-Fushun Oil Pipeline Project in 1970 and was formally established in 1973. The company is dedicated to supporting the new national energy security strategy and advancing the development of the energy storage and transportation.



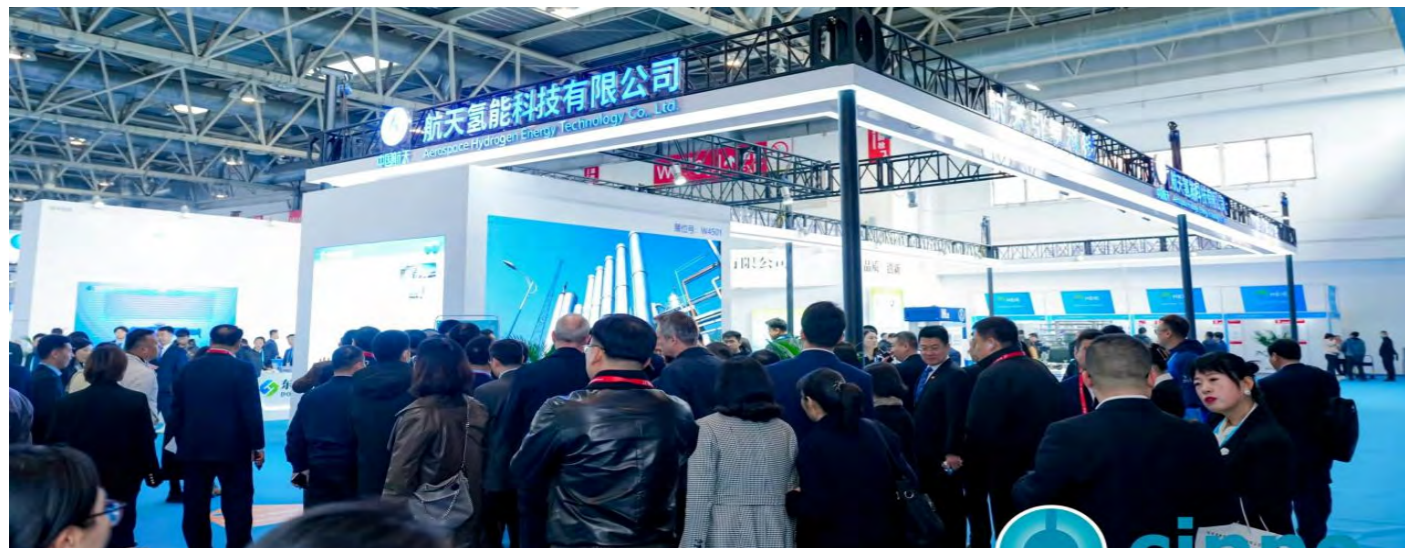
WH-STEEL CO., LTD

Specialized in the pipeline equipment industry, with over twenty years of experience, WH-STEEL integrates r&d, production, sales, quality inspection, packaging, and transportation, offers a diverse range of products, including elbows, bends, reducers, tees, crosses, pipe caps, steel pipes, flanges, internal and external coatings, surfacing products, and prefabricated parts.



 **航天氢能科技有限公司** Aerospace Hydrogen Energy Technology Co., Ltd.

As a prominent player in cryogenic technology and equipment, as well as system engineering solutions, it displayed its 5t/d hydrogen liquefaction system cold box, second-generation hydrogen dispenser, 45MPa diaphragm compressor, gas chromatograph, hydrogen leakage sensor, hydrogen concentration sensor, valves, and vehicle-mounted liquid hydrogen supply system.



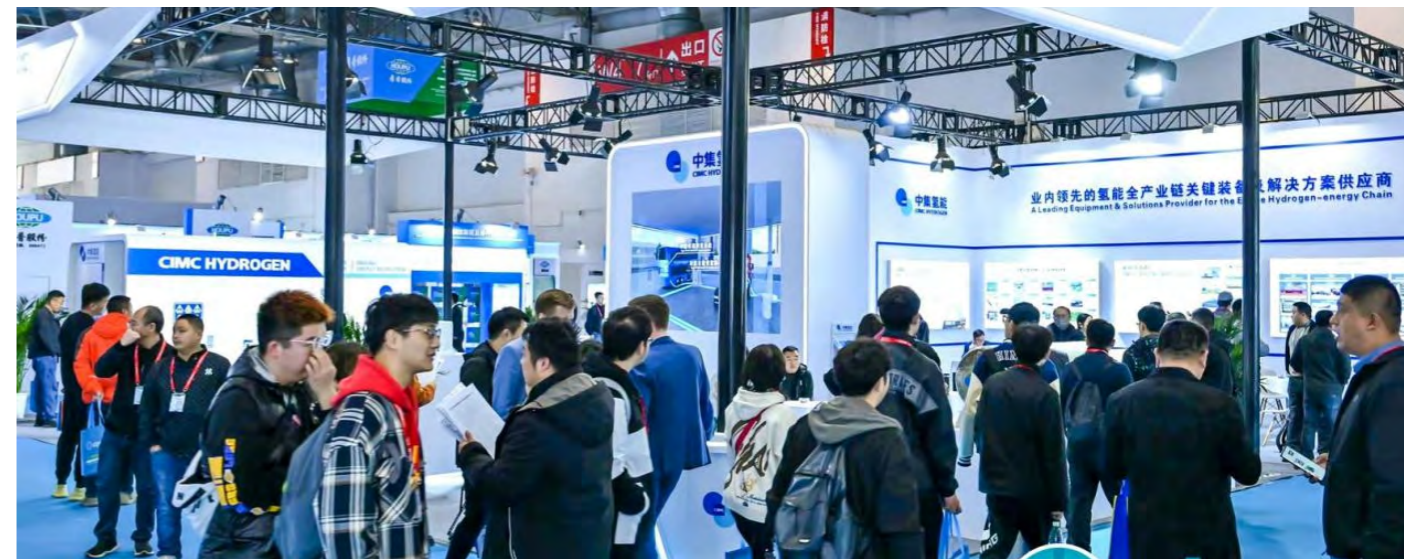
 **东德实业** Yantai Dongde Industrial Co., Ltd.

DONDEL focuses on the r&d, production, and sales of compressors for hydrogen refueling stations, skid-mounted units for hydrogen refueling stations, hydrogen production and filling, transportation compressors, and skid-mounted units, as well as engineering services in the hydrogen energy industry.



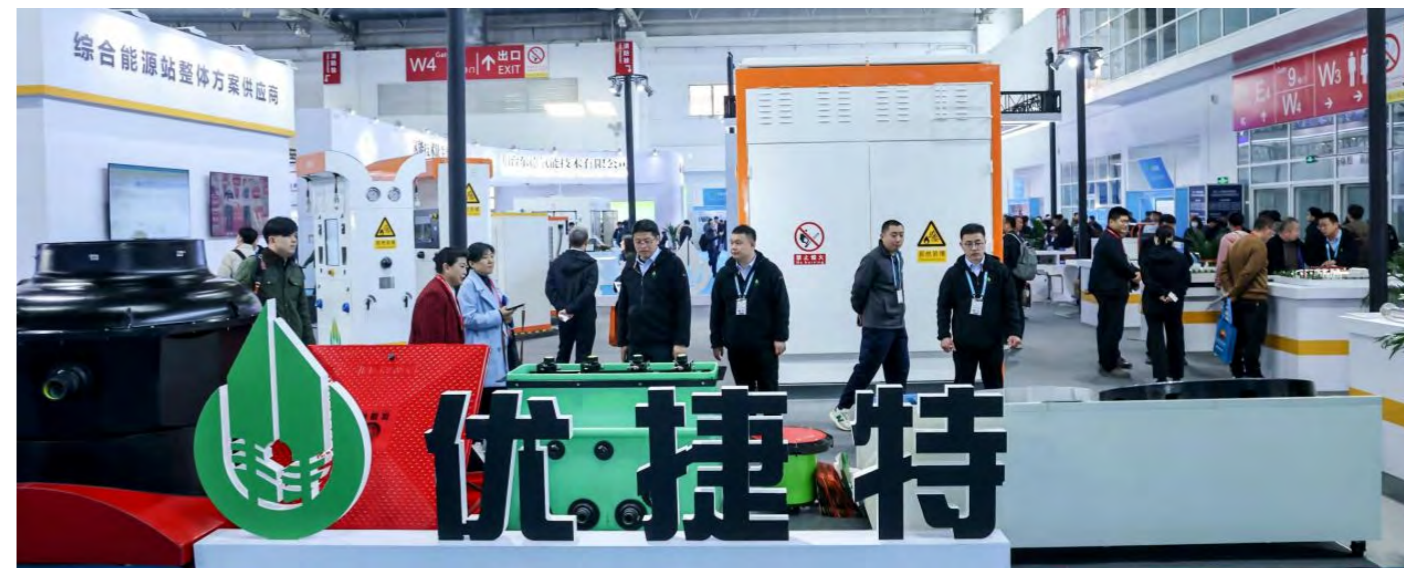
 **中集氢能** CIMC Hydrogen

CIMC Hydrogen focuses on business of transportation, hydrogen electricity, and gas hydrogen, is a leading supplier of key equipment and solutions for the whole hydrogen industry chain in China. It showcased its core equipment models that encompass the entire hydrogen energy industry chain, with all independent intellectual property rights. Notable physical exhibits included the 35MPa skid-mounted hydrogen refueling station and the CIMC·Hesikang 35MPa IV vehicle-mounted cylinder.



 **优捷特** Yojiete Environmental Technology Co., Ltd.

Youjiete primarily focuses on products and services related to gas stations, hydrogen refueling stations, gas stations, and oil storage depots, serves customers including CNOOC, Sinochem, Total, Shell, BP, and other well-known oil companies at home and abroad. It presented a full range of self-developed products for integrated energy station solutions on the event.





China National Chemical Engineering Group Corporation Ltd.

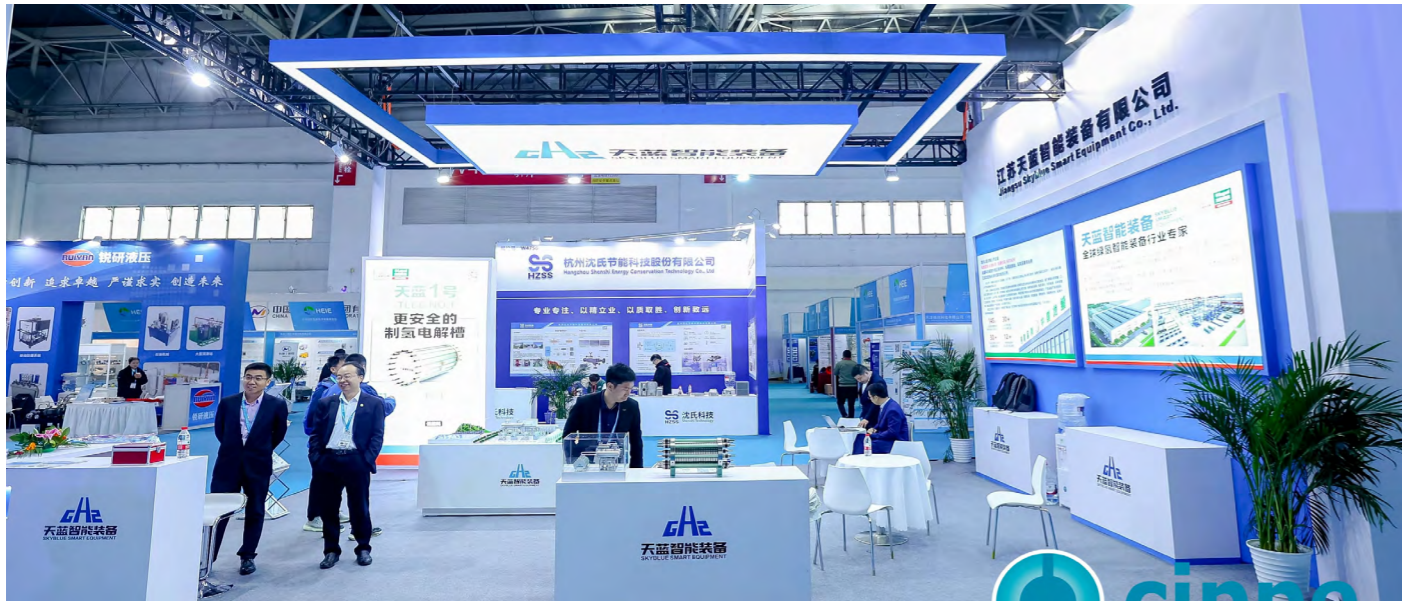
CNCEC is a large-sized central enterprise group, serves as an international engineering company. It has undertaken approximately 90% of the chemical projects, 70% of the petrochemical projects, and 30% of the refining projects in China, had successfully constructed over 70,000 chemical plants both domestically and internationally. At present, it is accelerating to become a comprehensive solution service provider in industrial engineering and a supplier of high-end chemicals and advanced materials.





Jiangsu Skyblue Smart Equipment Co., Ltd.

It is a wholly-owned subsidiary of LOPAL, which is a global leader in supplying lithium iron phosphate cathode materials for lithium batteries. Skyblue TLEC alkaline water electrolysis hydrogen production unit features a high safety levels, high hydrogen output per cell, high purity of produced hydrogen, and low DC energy consumption. Notably, its 1,000 standard cubic meter electrolyzer has successfully passed the Hydrogen Energy Leadership Program test conducted by the China Hydrogen Alliance.





Houpu Clean Energy Group Co., Ltd.

Its business includes natural gas and hydrogen production/refueling equipment and component intelligent manufacturing, energy EPC services, development of clean energy and aviation instruments/core components, intelligent operation and maintenance of stations, as well as ship clean energy refueling and power fuel supply systems.





Dingrui (Beijing) Technology Co., Ltd.

Dingrui is a professional manufacturer of diaphragm compressors and provides comprehensive technical services including accessories. Its compressors are widely used in fields such as military, aerospace, nuclear power, gas filling, petrochemicals, and clean energy, which are capable of compressing various types of flammable, explosive, corrosive, highly pure, and rare gases. It showcased GD4, HG/7 compressors, and liquid driven compressors onsite.



JUSTPOWER 新氢动力 Tianjin JUSTPOWER Technology Co., Ltd.

JUSTPOWER focuses on R&D and production of hydrogen-powered industrial vehicle engines. As one of the pioneering enterprises in China focusing on the application of hydrogen fuel cell technology in industrial vehicles, JUSTPOWER has achieved batch delivery and market commercialization, capturing over 95% market share in the hydrogen industrial vehicle sector. The company is the first technology firm to implement solid metal hydrogen storage technology in fuel cell forklifts and sightseeing vehicles.



海德利森 Hydrosys(Beijing)Technology Co., Ltd.

Hydrosys is a comprehensive service provider specializing in high-pressure and ultra-high-pressure systems, dedicated to delivering all-around customized comprehensive solutions, including core equipment for hydrogen refueling stations, gas pressurization systems, and high-pressure inspection systems, with pressure ranges varying from 22 MPa to 90 MPa.



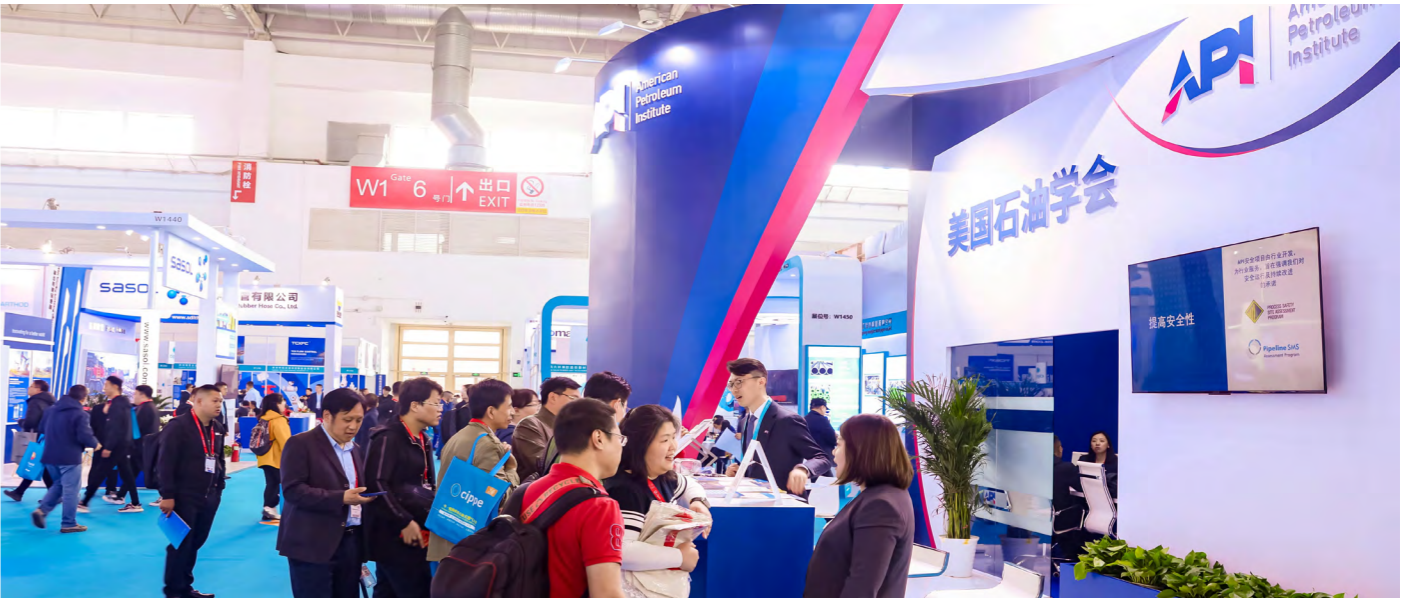
DEC 东方电气 DEC Hydrogen

DEC Hydrogen serves as DEC's core development platform in the hydrogen energy and fuel cell industry, aims to providing overall solutions for hydrogen energy utilization, along with core equipment and services related to fuel cells. It showcased its self-developed PEM electrolyzer, hydrogen storage tank, fuel cell system, electric piles, and other products. Notably, the 31t fuel cell concrete mixer truck equipped with the DEC Hydrogen Fuel Cell System and the independently developed 270 kW fuel cell system garnered significant attention.



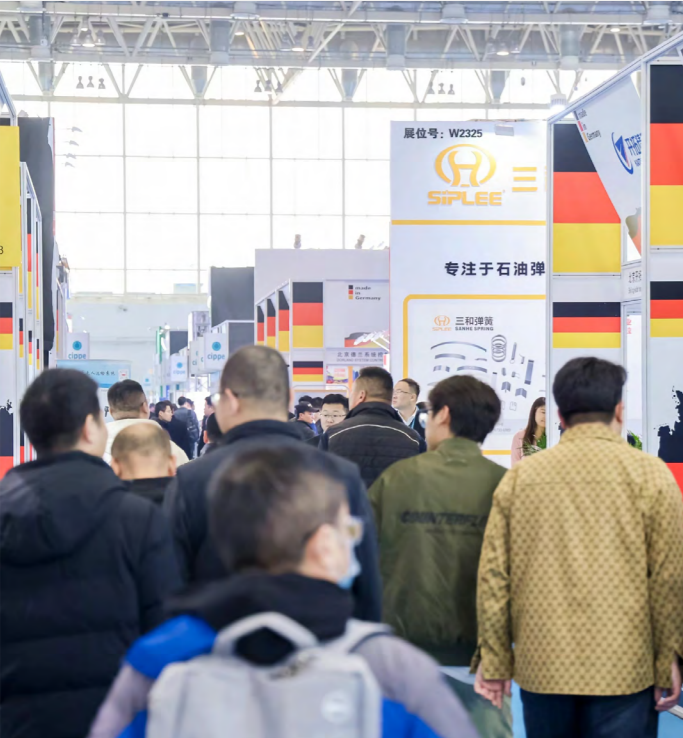
API American Petroleum Institute API

API Monogram certification, along with API Q1 and Q2 quality system certifications, represents an authoritative quality program in the global petroleum and petrochemical industry. API certifications are vital in industry operations. Currently, the number of API-certified companies is growing across more than 90 countries, encompassing thousands of manufacturing and service enterprises.



# International Pavilions

Germany Pavilion



USA Pavilion



Italian Pavilion



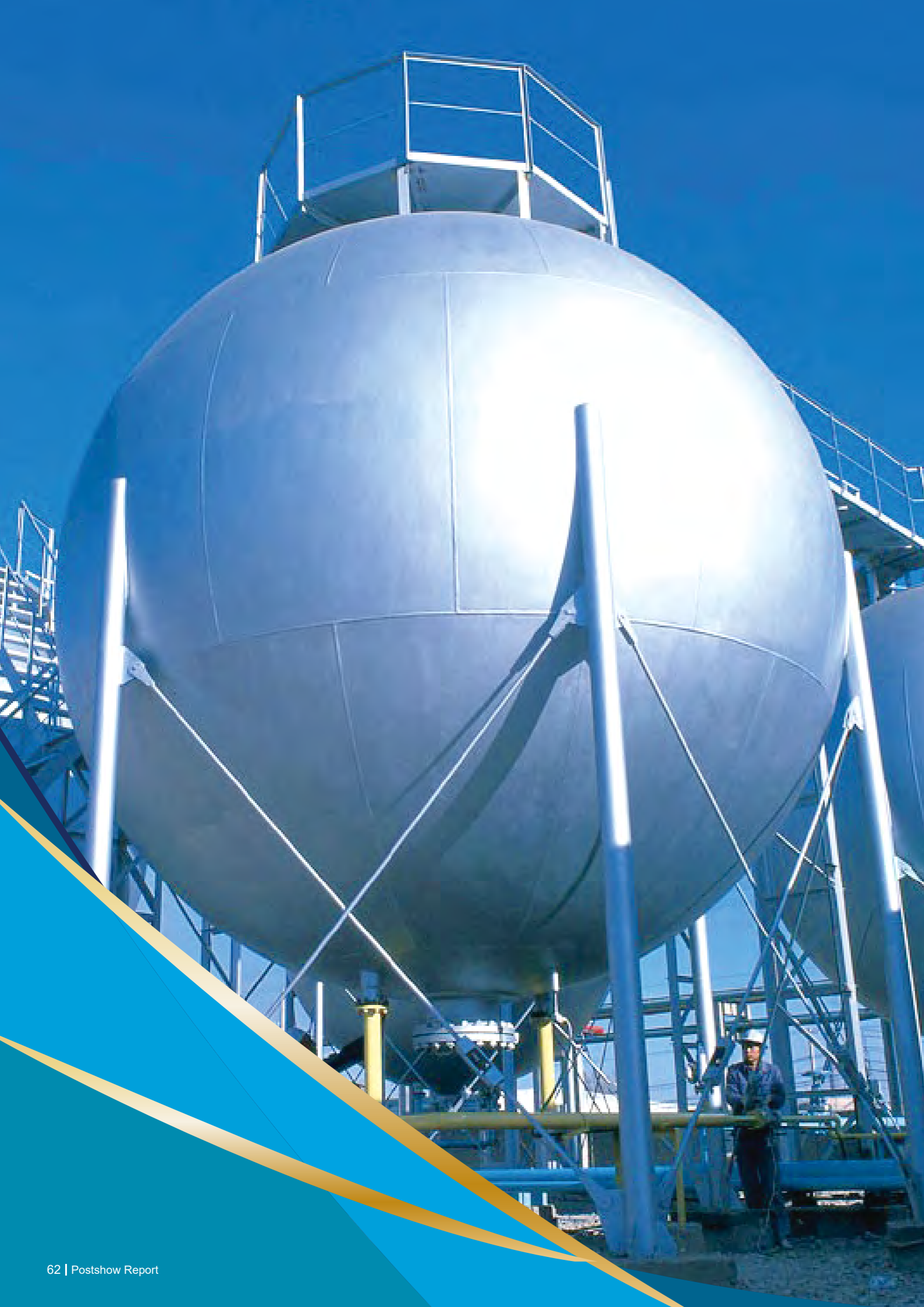
South Korea Pavilion



Spanish Pavilion



UK Pavilion



## 03 | Professional Visitors

# Global Footprints of cippe in Oil and Gas Hot Spots

# Global Buyers Invitation Plan for 24 Years

In 2000, cippe organizing committee launched the Global Buyers Invitation Plan. Since then, cippe had the global footprints throughout the main oil producing regions of Middle East, Americas, North Sea, North Africa, Southeast Asia, etc. All-round promotion was implemented in United States, UK, Canada, Brazil, Singapore, Malaysia, United Arab Emirates, Saudi Arabia, Iran, Norway, Kazakhstan, Germany, Russia and other oil and gas hot spots.



## Part of Buyer Delegations (Domestic)

- China National Petroleum Corporation
- China Petrochemical Corporation
- China National Offshore Oil Corporation
- China Oil & Gas Pipeline Network Corporation
- Shaanxi Yangchang Petroleum (Group) Co. Ltd.
- China State Shipbuilding Corporation Limited
- China COSCO Shipping Corporation Limited
- Sinochem Petroleum Exploration & Production Co.. Ltd
- China Aerospace Science and Industry Corporation Limited
- China National Chemical Corporation Limited
- State Power Investment Corporation Limited
- China Coal Technology & Engineering Group

## Part of Buyer Delegations (International)

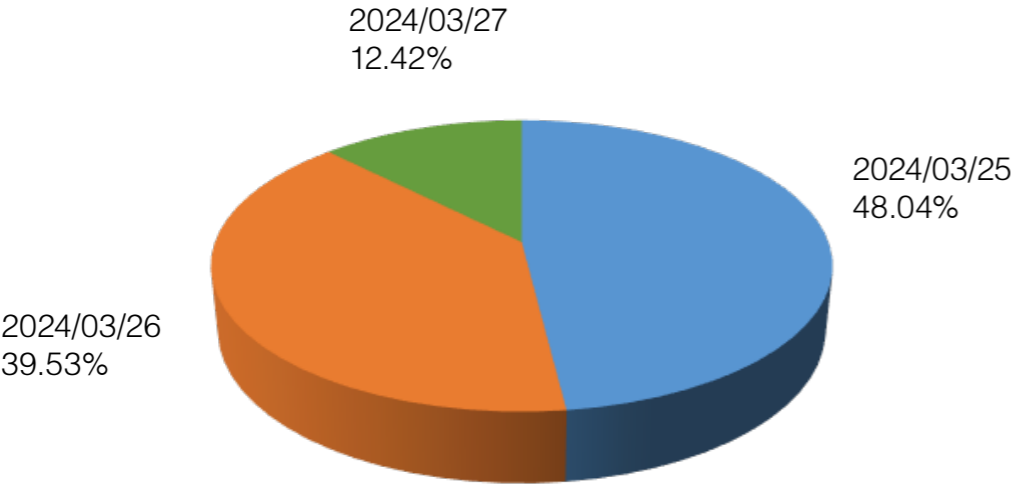
- Saudi Aramco
- Rosneft
- Gazprom
- National Iranian Oil Company
- ADNOC
- Petrobras
- Sonatrach
- Petronas
- PDVSA
- JSC NC KazMunayGas
- SOCAR
- Pertamina
- PTTEP
- Tatneft

■ Visitor Attendance

According to statistics, cippe2024 Beijing attracted a total of 70,113 visitors, and 170,030 person-time visits were recorded in the access control system. Among the 70,113 visitors, 67,055 are from Chinese mainland, 98 from Hong Kong SAR, Macao SAR and Taiwan (region) of China, and other 2,960 from abroad, covering 73 countries and regions.

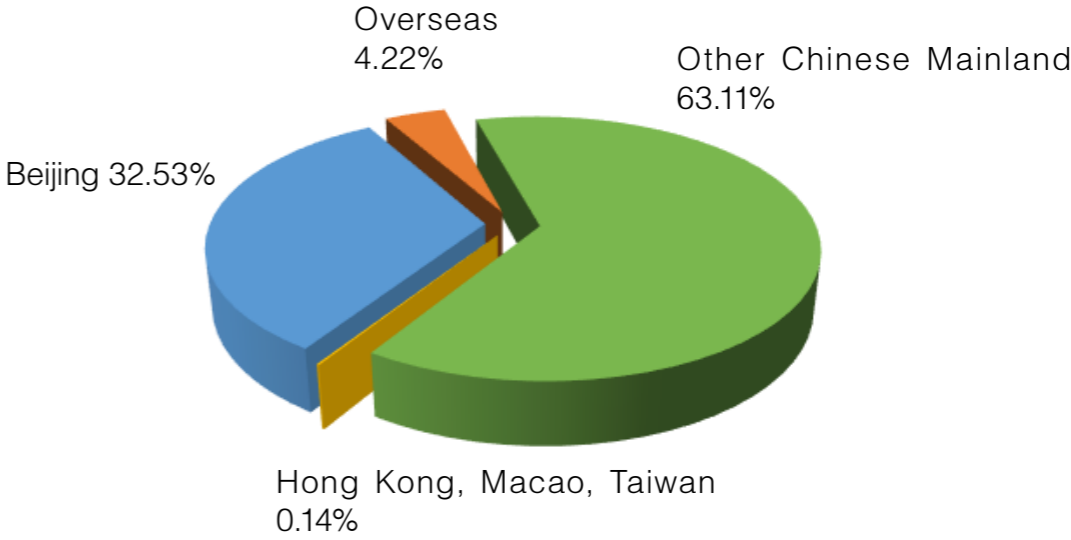
Date	Visit Times	Unique Visitors	Unique New Arrivals	Percentage of Unique New Arrivals
2024/03/25	80,231	40,106	40,106	100.00%
2024/03/26	68,972	33,001	23,955	72.59%
2024/03/27	20,845	10,370	6,052	58.36%
Total	170,030	83,477	70,113	83.99%

■ Breakdown of Daily Visitor Attendance

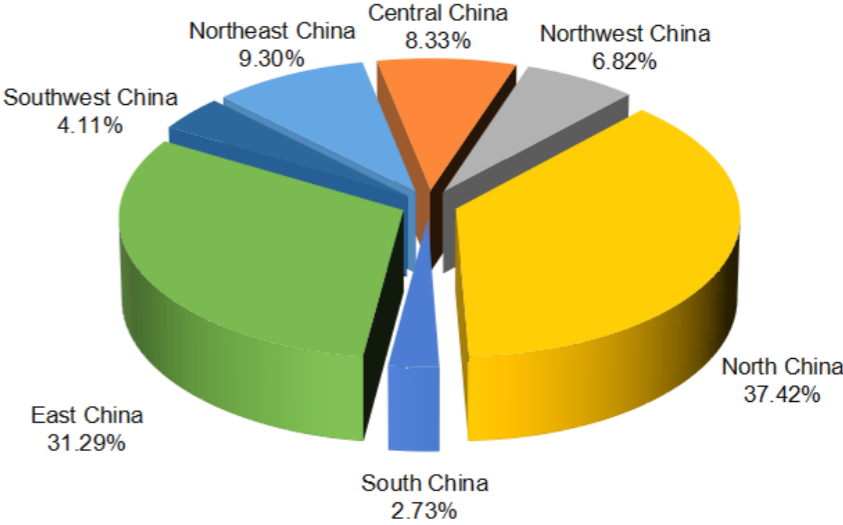


■ Geographical Breakdown of Visitors

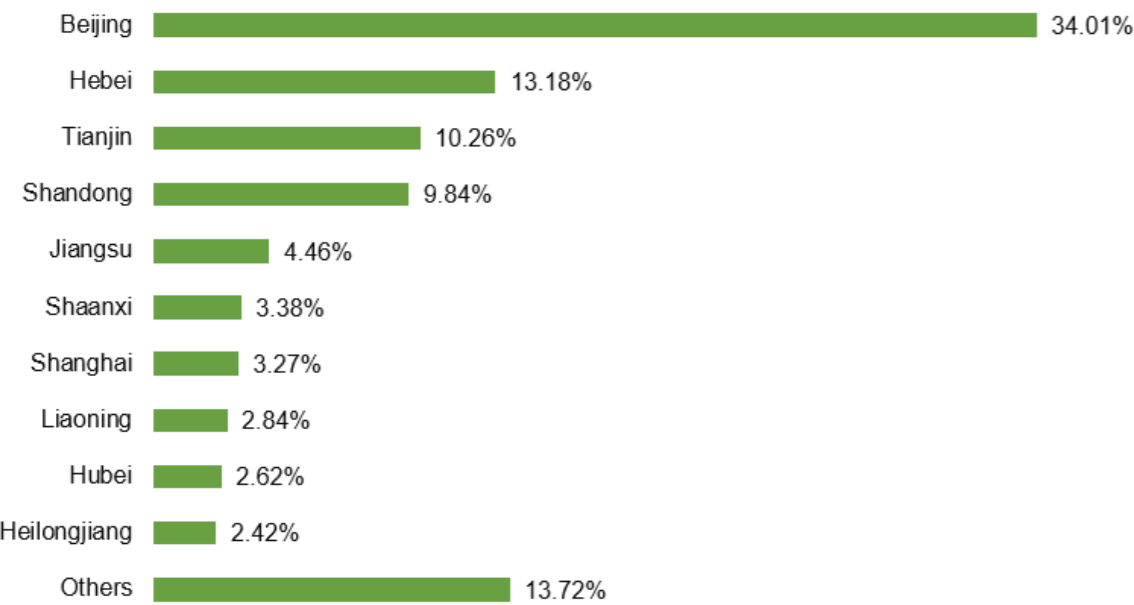
Origin of Overall Visitors



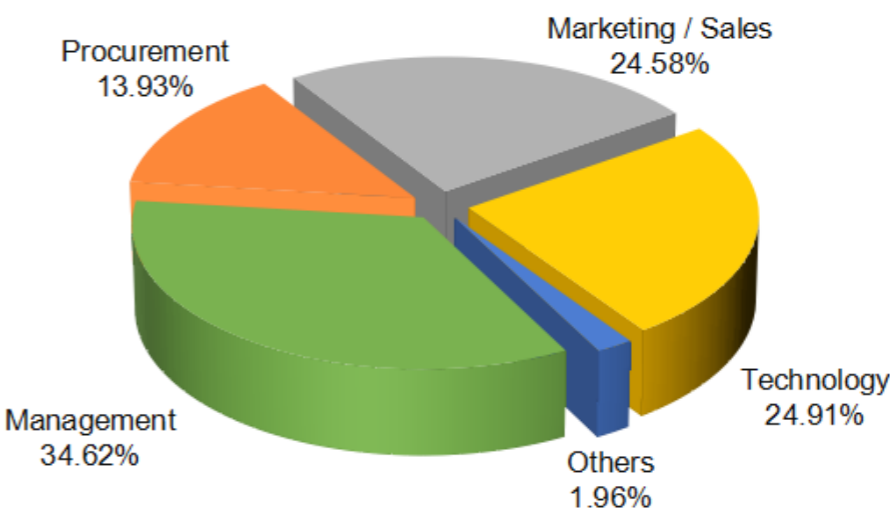
Origin of Other Chinese Mainland Visitors (excluding Beijing)



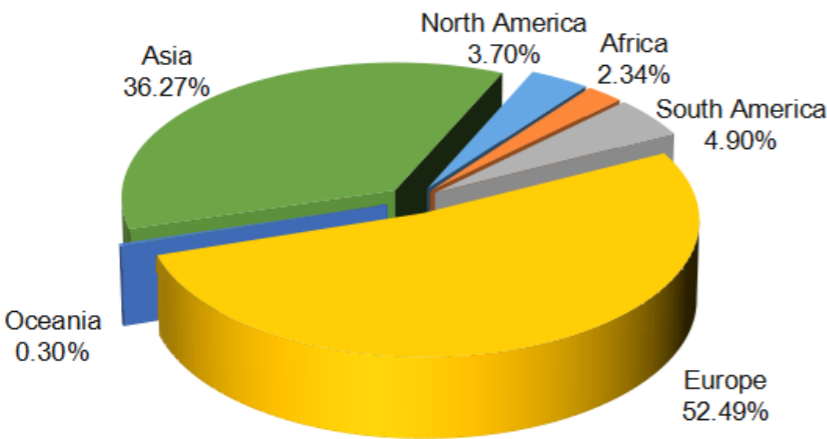
### Origin of Domestic Visitors



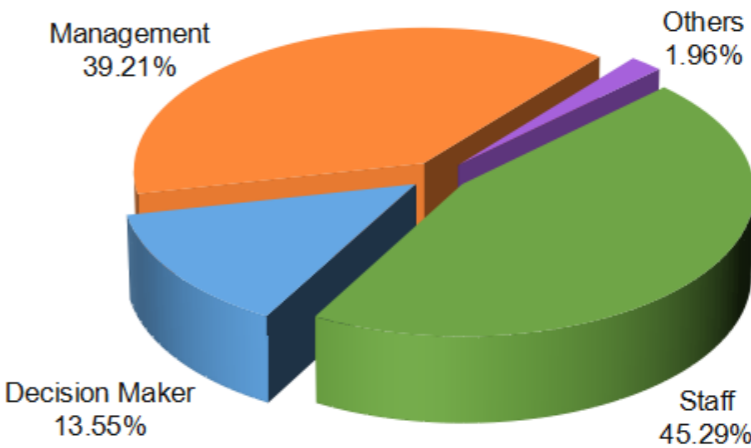
### Job Functions



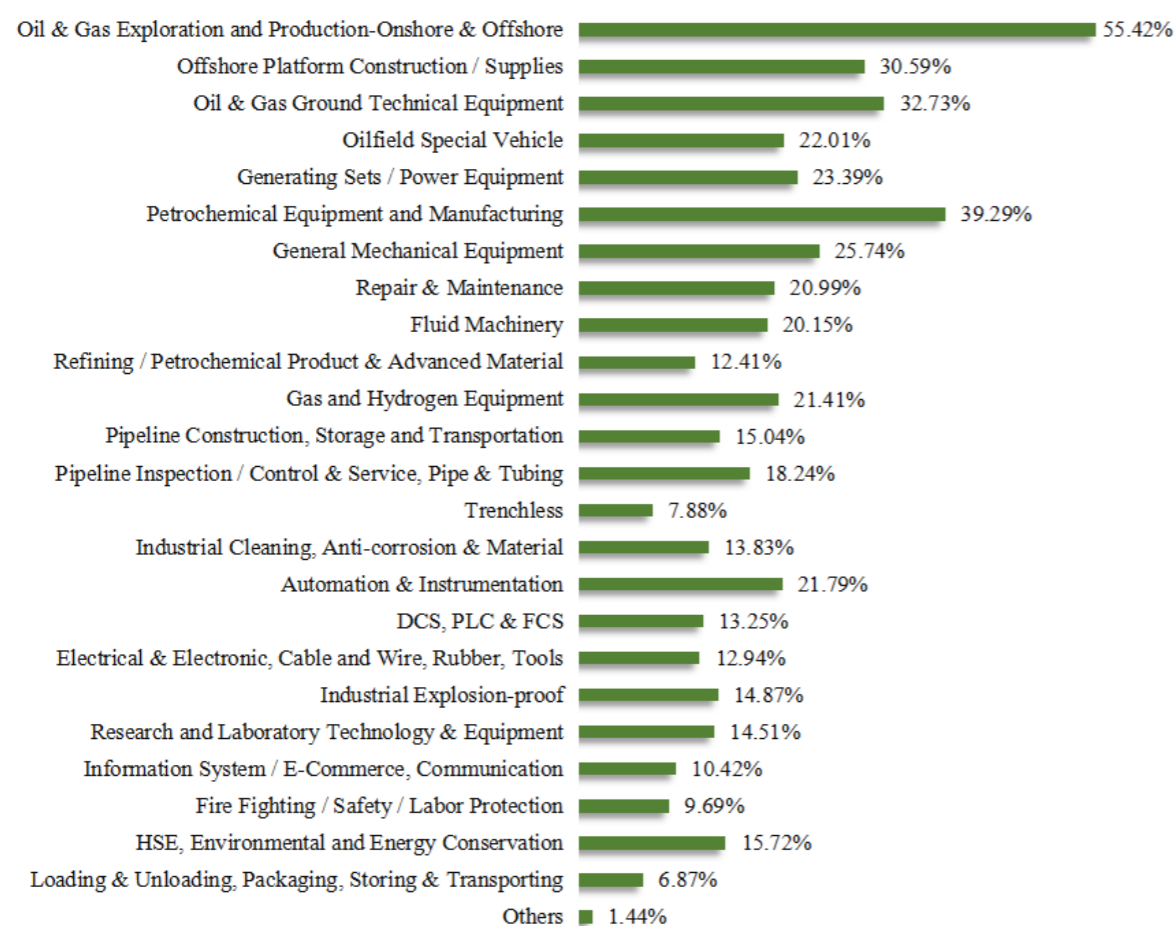
### Origin of Overseas Visitors



### Visitor Seniority



## Areas of Interest >>>



## Purpose of Visit >>>



## Professional Visitor Delegations in 2024 (Partial)



### CNPC Delegations

China Petroleum Technical Service Corp., CNPC Engineering Technology R&D Company Limited, CNPC Offshore Engineering Co., Ltd., CNODC, Research Institute of Petroleum Exploration and Development, CPECC, China National Logging Corporation; CPTDC; Dagang Oilfield, Liaohe Oilfield, Huabei Oilfield, Daqing Oilfield, CNPC Bohai Drilling Engineering Company Limited, CNPC Chuankang Drilling Engineering Company Limited, CNPC Xibu Drilling Engineering Company Limited, China Huanqiu Contracting & Engineering Corp., China Petroleum Pipeline Engineering Co., Ltd., Beijing Dwell Petroleum & Gas Technology Development Company Ltd. ...

### SINOPEC Delegations

SINOPEC Group, SINOPEC International Petroleum Exploration and Production Corporation, Sinopec Oilfield Service Corporation, Sinopec Shengli Petroleum Engineering Co., Ltd., Shengli Oilfield, SINOPEC SJ Petroleum Machinery Co., Sinopec Research Institute of Petroleum Engineering, SINOPEC Exploration & Production Research Institute, Jiangnan Petroleum Engineering Company, Yanshan Petrochemical Company, SINOPEC Beijing Yanshan Company, Shengli Oilfield Xingda Xianhe Installation Engineering Co., Ltd., Shengli Oilfield Kangbei Group ...



## CNOOC Delegations

CNOOC Research Institute; CNOOC EnerTech-Drilling & Production Co., along with its Oil Production Service Branch, Drilling and Production Institute, Oil Production Institute, Downhole Technology Company, Well Control Center, Stimulation Operation Dept., Shanxi and Zhanjiang Branch; COSL, along with its Tianjin Branch, Integration and New Energy Division, Engineering Technology and Service Center, Material and Equipment Dept., Drilling and Production Institute, Well Control and Equipment Technology Institute, Geophysical Prospecting Division, Oilfield Technology Division, and Tangu Service Company; COSL-EXPRO Testing Services (Tianjin) Co., Ltd. ...



## University & College Delegations

China University of Petroleum (Beijing), China University of Geosciences (Beijing), Beijing University of Chemical Technology, Harbin Engineering University, Jilin University, North China Electric Power University, Liaoning Petrochemical University, Yangtze University, Beijing Institute of Petrochemical Technology, North China Institute of Science and Technology, and Tianjin Petroleum Vocational And Technical College.





# Hydrogen Delegations

Shouhang High-tech, Guolian Fund, Sinochem Environment, Tangshan Energy, Jiangsu Energy Storage Association, Global Hydrogen Alliance, New Energy Branch of CNOOC, New Energy Institute of SINOPEC RIPP, China Hydrogen Group, hydrogen companies under SPIC, Hydrogen Energy Division of CECO, Great Wall Motor, CRRC Science and Technology Innovation (Beijing) Co., Ltd., Beijing Jingcheng Environment Protection Co., Ltd., Hydrogen Storage Division and R&D Center of Beijing Foton Daimler Automobile Co., Ltd.; R&D Center and Energy Storage Division of BYD Auto Industry Co., Ltd., relevant departments of Tangshan City, Yantai City, Guanyun County ...

# Trenchless

Wuzhou Engineering Group, North China Municipal Engineering Design & Research Institute, BUCEA Urban Planning and Design Institute, MCC-CERI, Hebei Xidecheng Municipal Engineering Co., Ltd., Lianyungang Jingtong Trenchless Engineering Co., Ltd., Beijing Municipal Engineering Professional Design Institute Company, Tianjin Municipal Engineering Design & Research Institute, Municipal Environmental Construction Co., Ltd. of CREC, China MCC22 Group Corp., China Construction First Group, Beijing Urban Construction Group, Hebei Electric Power Engineering Co., Ltd., Beijing Zhongcheng Huide Trenchless Engineering Co., Ltd., Beijing Longshunda Pipeline Engineering Co., Ltd., Inner Mongolia Jiangye Pipeline Engineering Co., Ltd., CNPC Pipeline No.3 Company, CNPC Jiangnan Machinery Research Institute Co., Ltd. ...



## Other Domestic Delegations

Sinochem Petroleum Exploration and Production Co., Ltd., CTCl Beijing, Beijing CNAF Construction Co., Ltd., CASC Shentuo, Beijing Aerospace Petrochemical Technology Equipment Engineering Co., Ltd., Beijing Petrochemical Engineering Co., Ltd., Beijing Runda Oil and Gas Engineering Co., Ltd., CAS Institute of Geology and Geophysics, Institute of Exploration Technology of Chinese Academy of Geological Sciences, New Energy Technology Research Institute, CCTEG Xi'an Research Institute, Sinocean Offshore Assets Management Limited, LS Group, Hebei Yuyang Oilfield Technology Development Service Co., Ltd., Shanxi Province Coal Geology 115 Exploration Institute, Xinjiang Uygur Autonomous Region Third Machine Tool Factory, Tianjin CNRO Science & Technology Co., Ltd., Lianyungang Guanyun County Bureau of Commerce, Beijing Jieliyang Energy Equipment Manufacturing Co., Ltd., Beijing Hekang Technology Development Co., Ltd., and Beijing Baihengda Petroleum Technology Co., Ltd. ...





# International Delegations

Delegation from Tatarstan of the Russian Federation, Rosneft, Gazprom, Lukoil, Tatneft, NIOC, KazMunayGas, Saudi Aramco, PDVSA, Petronas, SOCAR, PTTEP, Pertamina, Pan American Energy, SERTECPET, Shell, Total, Chevron, Eni, Halliburton, Technip Energies, Eriell Group, Fluor, Petrofac, SERTECPET, Sakhalin Energy LLC, RIMERA, Bashneftegeofizika JSC, SERVICE EPU, OILGAZTET, Kazburgas JSC, OILTEAM Company Ltd., ALC AQUAECOLOGY, JSC Mozyr Oil Refinery, BVT JSC, LLC NPF FMK GORIZONT, etc.

As well as guests and delegates from the embassies of Iran, Pakistan, Argentina, Brazil, Algeria, Canada, the Philippines, Spain, France, Turkmenistan, Russia, Venezuela, and the United States in China.





# 04 | Concurrent Events



# cippe International Petroleum Industry Leadership Meeting

cippe2024 brought together cutting-edge insights and showcased advanced technologies to foster new momentum for the high-quality development of the entire oil, gas, and hydrogen energy industry chains—spanning upstream, midstream, and downstream sectors. The leadership meeting welcomed ove 500 guests from home and abroad, including government leaders, industry elites, experts, diplomatic envoys, entrepreneur and others.



Ma Peihua

Vice Chairman of the 12th CPPCC National Committee



Yang Chuanguang

Member of the 12th CPPCC National Committee, Former Deputy Director of the National Civil Service Administration, Secretary of the Party Committee and Chairman of CAPC



Zhang Laibin

Standing Committee Member of the 14th CPPCC National Committee, CAE Academician, Former President of China University of Petroleum (Beijing)



Jiang Zengwei

President of the Global Alliance for Trade in Services



Li Yonglin

Member of the Leading Party Member Group, Vice President of Sinopec Group, Senior Vice President of Sinopec Corp.



Guo Jianchun

President of Southwest Petroleum University



Liu Hongbin

President of China Petroleum and Petrochemical Equipment Industry Association



Zhao Hongchao

Vice Chairman of the 12th CPPCC National Committee



Ma Peihua

Director Carbon Solution of Asia Pacific of SLB



Zhu Xinlei

SVP & Director China of Rystad Energy

The Second Presidents Forum of Petroleum Technology and Equipment Institutes and The 16th International Petroleum & Natural Gas Conference



Themed with Innovation Leads the E&P of Complex Oil and Gas, Technology Advances Energy Transition and Upgrading, the forum included an opening ceremony, a main forum, and three sub-forums. Over 30 prominent guests were gathered to discuss emerging technologies and scenarios that are shaping industry trends, uncover new insights and opportunities, and provide in-depth analysis of the future landscape. The event aimed to create a high-level forum for cooperation and exchange among industry stakeholders, universities, and research institutions, focusing on academic discussions, ideological integration, innovative achievements, and the condensation of wisdom.



Sun Jinsheng  
CAE Academician; Executive Director and Dean of National Elite Institute of Engineering, CNPC; Chief Engineer of CNPC Engineering Technology R&D Company Limited



Yang Liqiang  
Deputy Chief Engineer of CNPC, Executive Director and Party Secretary of CPTEC



Guo Jianchun  
President of Southwest Petroleum University



Liu Qingyou  
Secretary of Party Committee of Chengdu University of Technology



Sun Bingxiang  
Vice President of SINOPEC Oilfield Service Company



Mi Lijun  
Deputy Chief Geologist of CNOOC, President of the Research Institute of CNOOC



Shang Jie  
Chief Engineer of China Oilfield Services Limited



Fang Baojia  
General Manager of Bureau Veritas Oil Gas & Chem Key Accounts



Liu Qiang  
Vice General Manager of Sinopec Oilfield Equipment Corporation

# Sub-Forum: Key Technologies for Exploration and Production of Deep Ground, Deep Water Oil and Gas

As global energy demand continues to rise, there is an increasing need for the development and utilization of oil and gas resources. To address this demand, exploration and development in deep ground and deep water fields have become critical.



**Cai Baoping**  
Dean, College of Mechanical and Electrical Engineering of China University of Petroleum (East China)



**Li Gao**  
Deputy Director, School of Petroleum and Natural Gas Engineering of Southwest Petroleum University



**Yin Qishuai**  
China University of Petroleum (Beijing)



**Bai Zhibin**  
Senior Expert on OpenHarmony Enabling Industry Solutions of Huawei



**Dan Daiwei**  
Manager of Technical Management Office, Sichuan HongHua Petroleum Equipment Co., Ltd.



**Song Dongdong**  
CNPC Chuanqing Drilling Engineering Co., Ltd.



**Teng Yao**  
Professor of Ludong University



**Damien Xuan Chi Nguyen**  
CTO of Wison New Energies Co., Ltd.



**PONOMAREV MIKHAIL**  
Explosion-proof Equipment Expert of LLC «TekhBezopasnost»

# Sub-Forum: Technologies on Oil and Gas Tools, Instruments, Equipment, and New Energy



**Dou Yihua**  
Dean of College of Mechanical Engineering, Xi'an Shiyou University



**Li Meiqiu**  
Dean of School of Mechanical Engineering at Yangtze University



**Tang Yang**  
Professor at Southwest Petroleum University



**Zeng Yufeng**  
Shengli Logging Company of Sinopec Matrix Company



**Yang Wei**  
Assistant Dean of School of Electrical Engineering and Information, Southwest Petroleum University

Based on China's goal of green development, guests and attendees discussed on the application ideas, technical routes, and application examples of measurement and control technology at present.

The innovation and upgrading of tools, instruments, and equipment in the oil and gas sector, along with the development of new energy technologies, significantly improve the efficiency of E&P, while ensuring a reliable energy supply. Furthermore, these advancements are crucial for optimizing the energy mix.

# Sub-Forum: Automation, Digitization, and Intelligent Information Technology

With the development of big data, cloud computing, and artificial intelligence, the digital economy has become an important pillar supporting the vigorous development of new quality productive forces. In the era of digital intelligence, the energy industry joins hands with the digital economy to unlock future wisdom.



Cai Wenjun

Senior Expert of Drilling Technology Research Institute of Sinopec Shengli Oilfield Service Corporation



Yang Chuanshu

Manager of Research and Development Center for Digital Intelligence Technology of Sinopec Research Institute of Petroleum Engineering Co., Ltd.



Zhu Zhaopeng

College of Petroleum Engineering, China University of Petroleum (Beijing)



Yao Jinzhi

Senior Expert of Geological Measurement and Control Technology Research Institute, Sinopec Matrix Company



Wang Suling

Dean of School of Mechanical Science and Engineering, Northeast Petroleum University



Dong Chaoqun

School of Mechanical and Power Engineering, Chongqing University of Science and Technology



Zhao Guangyuan

Oilfield Production Division of China Oilfield Services Limited



Lu Cong

Southwest Petroleum University

# Award Ceremony for Award-winning Papers

Guo Jianchun, President of Southwest Petroleum University presented awards for selected papers.



# The First General Assembly of the Second Presidents Forum



On March 24, 2024, the First General Assembly of the Second Presidents Forum was successfully held at Crowne Plaza Beijing International Airport. The 62 representatives from China University of Petroleum (Beijing), China University of Petroleum (East China), Southwest Petroleum University, Xi'an Shiyou University, Northeast Petroleum University, Shanghai University, Yangtze University, Chongqing University of Science and Technology, Beijing University of Technology and other petroleum universities attended the meeting.



During the collective voting for the rotating chair unit and new members of the First General Assembly of the Third Presidents Forum, representatives from the chair unit, vice-chair units, council units, and member units unanimously approved the nomination of Xi'an Shiyou University as the candidate for the rotating chair. Additionally, nominations of the following companies for new member units were unanimously approved: Chengdu West Petroleum Equipment Co., Ltd., WH-STEEL, Shenxin Polyurethane Products Co., Ltd., RG Petro-Machinery (Group) Co., Ltd., and Xi'an Changqing Tongxin Petroleum Technology Co., Ltd.

# cippe2024 International Oil & Gas Promotion Conference - CPEC and Trade & Investment Opportunities in Pakistan



On the afternoon of March 25, 2024, Mr. Aslam Chaudhary, Economic Minister of the Embassy of the Islamic Republic of Pakistan Beijing, and Mr. Haseeb Gohar, Counselor of the Embassy of the Islamic Republic of Pakistan Beijing, delivered keynote speeches on the conference. Mr. Chaudhry presented on trade and investment in Pakistan, while Mr. Gohar provided an overview of the China-Pakistan Economic Corridor.

The year 2024 marks the 73rd anniversary of the establishment of diplomatic relations between Pakistan and China. Over the past 70 years, leaders of the two countries have continuously nurtured and promoted their friendship. The two countries have established an all-weather strategic partnership of cooperation, characterized by a unique friendship often described as "ironclad brothers." The primary objective of the China-Pakistan Economic Corridor is to enhance exchanges and collaboration between China and Pakistan in various sectors, including transportation, energy, and maritime industries. As of now, significant progress has been made in realizing these goals, yielding tangible results. Pakistan is a nation experiencing growing energy demands, with a significant need for oil, natural gas, and other resources. Consequently, investing in the energy sector in Pakistan presents a highly promising opportunity.



Over 100 representatives attended the conference in person, hailing from various enterprises and institutions, including CNPC, CNOOC EnerTech, CMPort, CPECC, Bohai Drilling, Kunlun Digital Technology Co., Ltd., SINOPEC Engineering (Group) Co., Ltd., JEREH, Hilong, Shenkai, Anton, CITIC, HBP, INTLEF, Shanghai Electric, Shandong Chambroad, Guo Xing Hui Jin, Hengyuan Ruitong, Karamay Advanced Science and Technology Joint Institute, Taizhou Investment Promotion Office in Beijing, Dongying High-tech Industrial Development Zone Management Committee and others. The event was also streamed online, garnering tens of thousands of views.

cippe2024 International Oil and Gas Promotion Conference - Presentation on Oil and Gas Potential of the Republic of Tatarstan in the Russian Federation



The delegation outlined the primary cooperation intentions, which encompass several key areas: geological exploration (geophysics, geophysical logging, LWD, MWD, new geological exploration, and deep sediment exploration equipment; unconventional exploration and development, including shale deposits), production (drilling rigs, drilling pumps and parts, gas compressors and parts, and electric motors; crane components, workover equipment and technology, pipe products, laboratory equipment, chemicals to enhance oil yield, assemblies, controller equipment, inspection and testing instruments, automated devices, drones, artificial intelligence, and robotics), and chemicals (production of new sealants, rubber, latex, rubber mixtures, compound rubber, adhesives, and their production equipment).

Korobchenko Oleg Vladimirovich, the Deputy Prime Minister of the Republic of Tatarstan & Minister of Industry and Trade of the Republic of Tatarstan, led a delegation to the event and delivered a keynote speech titled "The Republic of Tatarstan: A Land of Opportunities". The representative from PJSC Tatneft presented the company's operations in the oil and gas sector, with a particular emphasis on its products and technologies. The event was attended by the Deputy Minister of Industry and Trade of the Republic of Tatarstan, a representative from the Ministry of Industry and Trade, as well as heads of relevant departments, including Drilling Technology, Production Company, Deep Water Treatment Engineering, and Technical Laboratory of PJSC Tatneft. Additionally, representatives from Kazan Synthetic Rubber Plant JSC, UK Sheshmaoil, Pioneer, and other companies were also present.

The Republic of Tatarstan is one of the autonomous republics of Russia, and its main macroeconomic indicators are among the highest in Russia. In the industrial structure of Tatarstan, the manufacturing of petroleum products, along with the chemical and petrochemical industries, constitutes 35.8% of the overall economic landscape, while machinery manufacturing and metal processing account for approximately 24.6%. Tatarstan possesses oil reserves across 25% of its territory, and there are 29 petroleum companies dedicated to oil production. The exploitable lifespan of the oil reserves exceeds 30 years.



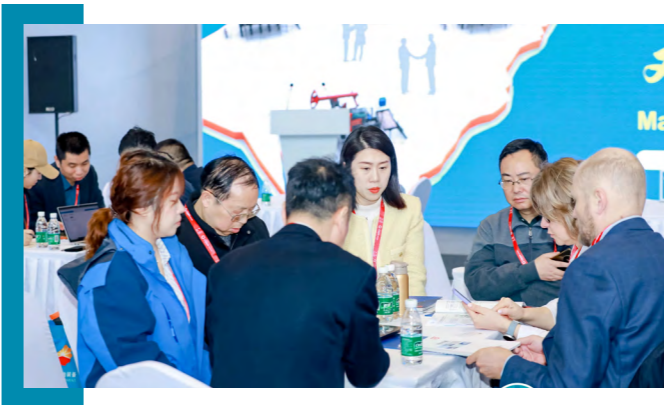
# cippe2024 Business Matchmaking Meeting

In 2024, it was organized in three sessions: China-Russia Valve Industry Exchange Meeting, Argentina-China Oil and Gas Business Matchmaking Meeting, International B2B Business Matchmaking Meeting.

The China-Russia Valve Industry Exchange Meeting was attended by a delegation of enterprises from Russia and China valve and pipe industries. Mr. Zhang Zonglie, Vice President of the China General Machinery Industry Association, delivered a keynote speech highlighting the general overview of China's valve industry, introduced the exchanges between Chinese and Russian valve associations and outlined future plans for exchanges in areas such as industrial standards, markets, and technologies, aiming to promoting exchanges and cooperation between valve enterprises from both countries. Mr. Ivan Ter-Mateosyans, Executive Director of the Russian Scientific and Industrial Association of Valve Manufacturers, introduced the development overview of valves and pipe fittings in the oil and gas industry in Russia. Mr. Sergei Chekulayev from TRAM-engineering shared his experience in the oil and gas seal field.

Mr. Emiliano Schlotthauer, P&SCM - Suppliers Development & MGMT Leader of Pan American Energy delivered a keynote speech titled "Pan American Energy – Energy in Action" at the Argentina-China Oil and Gas Business Matchmaking Meeting. A 15-member delegation from Pan American Energy attended the event and engaged in exchanges with representatives from other enterprises.

At the International B2B Business Matchmaking Meeting, representatives of purchasers from Russia and Japan engaged in one-on-one meetings regarding relevant products and technologies with corresponding suppliers who had made advance appointments.



# 2024 Natural Gas and Gas Industry Development Forum

The Compressor Technology Development and Application Conference and the Natural Gas and Gas Industry Development Forum were held concurrently, emphasizing the significance of staying aligned with industry hotspots and promoting innovative thinking.



# Forum on Offshore Wind Power Equipment Industrial Chain

The Outline of the 14th Five-Year Plan (2021-2025) for National Economic and Social Development and the Long-Range Objectives Through the Year 2035 clearly states the need to establish modern energy systems and promote the development of offshore wind. It emphasizes the construction of offshore wind power bases in Guangdong, Fujian, Zhejiang, Jiangsu, and Shandong provinces. It is a common belief among experts that offshore wind power will play an important role in China's transition to clean energy. Hosted by the China Association of the National Shipbuilding Industry, co-organized by Beijing Zhenwei Exhibition Co., Ltd., supported by Weichai Heavy Machinery Co, Ltd., the Forum welcomed over 200 delegates from the state-owned enterprises, classification societies, finance, research institutions, universities, industry associations and industry players that engaged in offshore energy, offshore wind power, and shipbuilding industries.



北京海工展





Hydrogen Collaboration and Green Transition

Coinciding with the event, hydrogen topic forums were held, featuring one main forum and three parallel sub-forums. Participants engaged in in-depth dialogues and exchanges on hotspot issues such as flexible hydrogen production, liquid hydrogen, multi-energy storage and transportation, wind/PV/energy storage integration, integrated energy stations, hydrogen-powered autonomous rail rapid transit, and the current status and trends of green hydrogen, green ammonium, and green methanol. The goal was to collaboratively build new advantages in international competition. Over 1,000 hydrogen energy experts, scholars, industry leaders, technicians, investors and others gathered.



## Brazil Session: Investment Opportunities in the Hydrogen Sector



The low-carbon hydrogen sector is a crucial component of Brazil's economy, and promoting its development is a top priority for the Brazilian government as it advances energy transition and decarbonization efforts. The forum was attended by Mr. Marcos Galvão, Ambassador of Brazil to China, Mr. Joaquim Maurício Fernandes de Moraes, head of the Energy Section of the Embassy of Brazil, and Ms. Cristina Wang, Head of the Investment Section of APEX-Brazil.

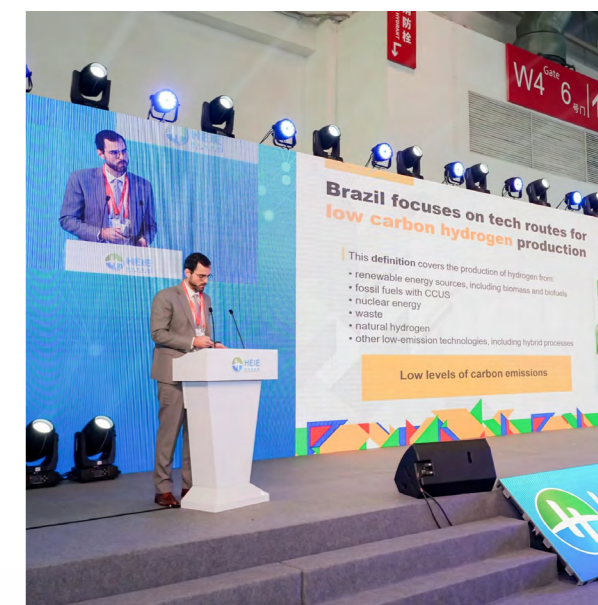
Ambassador Galvão emphasized that the Brazilian government has set an ambitious goal to establish Brazil as a major global producer of low-carbon hydrogen energy by 2030. He noted the significant role that Chinese investors play in Brazil's clean energy sector and how their involvement will contribute to the development of Brazil's hydrogen industry.

Mr. Moraes provided an overview of the low-carbon hydrogen energy market in Brazil, highlighting investment incentives offered by the government. In addition, he described various government programs and policies aimed at attracting foreign investment, such as Brazil's National Hydrogen Program (PNH2) and Brazil's New Industrial Program.

On behalf of APEX-Brazil, Ms. Cristina Wang highlighted the key role played by the agency in promoting foreign investment in Brazil and outlined its services provided to support Chinese investment in Brazil.

More than 200 representatives attended in person, coming from enterprises and institutions including CIMC Hydrogen, Beijing Green Intelligent Energy Technology Research Institute, FENERGY, Huilian Technology, LONGi Hydrogen, energy technology research and consulting institutions, CPU Hydrogen Power, GoReal Energy, Jiangsu Province Renewable Energy Industry Association, CASC, SHPT, Haiyu International Green Energy Supply Chain, Shanghai Qingmai Engineering Technology Co., Ltd., etc.

(Part of the information is sourced from the official WeChat account of the Embassy of Brazil in China)



## 2024 Beijing International Pipeline Technology Exchange Conference

### Seminar on the Application of Special Pipes in Oil and Gas Field



Since the beginning of this year, China has vigorously promoted the construction of oil and gas pipeline network infrastructure. A number of national key projects have been accelerated and put into operation. From January to September, the length of new main oil and gas pipelines in China exceeded 2,500 kilometers, hitting a record high. These efforts aimed to implement the "National Oil and Gas Pipeline Network" construction and major oil and gas pipeline network projects, and meet the basic requirements for the planning and construction of oil and gas pipelines in the 14th Five-Year Plan.

As fundamental materials for the construction of oil and gas pipeline networks, pipes and fittings products are expected to experience growth in market size. At the same time, with the emerging requirements for environmental protection, low carbon emissions, safety, and intelligence, the future development of the oil and gas pipe industry will face both new opportunities and challenges.

Under the theme of "Innovation · Intelligence · Safety," this conference focused on exchanging in technical theory, technology and product achievements, and construction projects within the current oil and gas pipeline industry. Participants collaboratively addressed new problems and challenges that the industry is facing in this new stage.



CITTE 2024 Beijing International Trenchless Development Exchange Forum  
Seminar on Pipeline Inspection and Repair in Urban Belt around the Bohai Sea





# 05 | cippe Gold Innovation Award



**cippe2024 Gold Innovation Award Goes to**  
**the New Energy Automated Workover Equipment**  
**Developed by SOFE**



»

cippe Gold Innovation Award has been held for thirteen consecutive sessions. Adhering to high standards, professionalism, and objectivity, the award is based on the principle that "exhibits represent the development trend of a certain field, featuring significant technical difficulty, multiple innovation points, and major technological breakthroughs". As a result, it has gradually become a highly regarded and recognized accolade within the industry. Often referred to as the "Oscars" of the petroleum field, the award acts as a weather vane for oil and gas industry professionals, helping them maintain keen insights.

Sinopec Oilfield Equipment Corporation won the cippe2024 Gold Innovation Award for its "New Energy Automated Workover Equipment" following a rigorous assessment by an expert jury. This jury was comprised of 13 senior experts, including Academicians Zhang Laibin, Gao Deli, Sun Huanquan, Kang Yuzhu, Li Gensheng, and Professor Liu Gonghui, etc.





# 06 | Media

## Media Partners



## Advertisement



## Social Media

- ▶ MicroBlog
- ▶ Wechat
- ▶ Facebook
- ▶ Twitter
- ▶ LinkedIn

## SMS

- ▶ Data volume: about 300,000
- ▶ Content: promotion of exhibitors and reminder of visiting information



## SEM

- ▶ More accurate and more effective
- ▶ Timely transmission of exhibition trends and exhibitors' information



## Call Center

- ▶ Customized service for exhibitors
- ▶ Effective one to one invitations



## E-Newsletter

- ▶ Sending Volume: 400,000
- ▶ Frequency: weekly

# Omnidirectional Multi-angle



# Media Posts

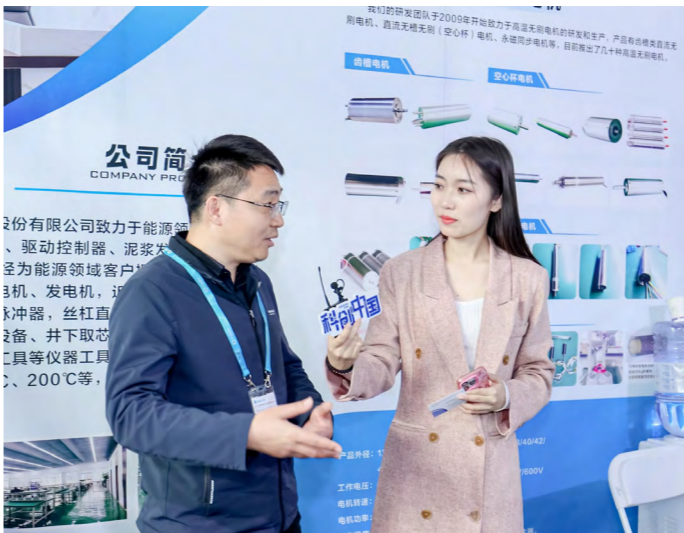
cippe2024 attracted supports and attentions from authoritative medias such as Xinhua News Agency, Shanghai Securities News, All-Russian State Television and Radio Broadcasting Company and Upstream. Other domestic and foreign medias such as China Petroleum News, China Petrochemical News, China Chemical Industry News, Petroleum Business News, China Ship News, China Petrochem, China Chemical News, China Plant Engineering, Oil Drilling & Production Technology, PROCESS, Instrumentation Customer, China Ship Survey, Hydrogen Standard, Offshore Engineer, Oil and Gas Innovation, Petromin, WorldOils, Petrofinder, PROJECT Cargo Network, Energy Global News, Russian Valve Association, as well as platforms such as cubeoil, oilsns, oillink, chinaoilonline.com, in-en.com, hzeyun.com, nengyuanjie.net, bxj.com.cn, ccen.net, qctester.com, yqyb.cnelc.com, cippe.net, shiyouyuzhuangbei.com, sina, sohu, ifeng.com, qianlong.com, china.com.cn, cri.cn, and toutiao also paid close attention to and reported on the exhibition.



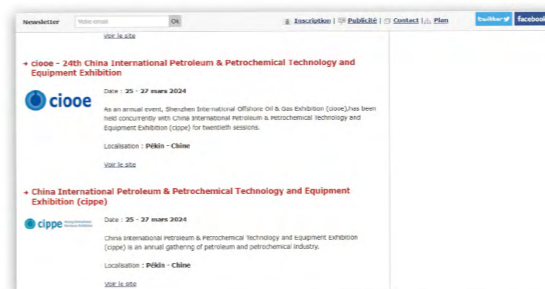
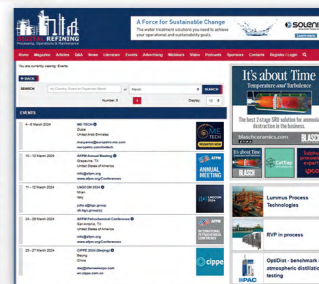
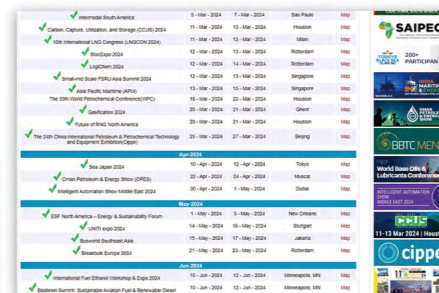
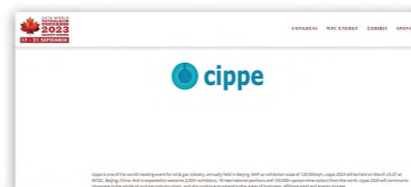
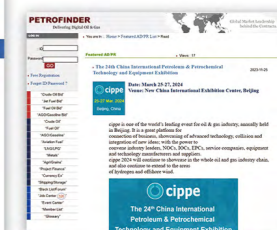
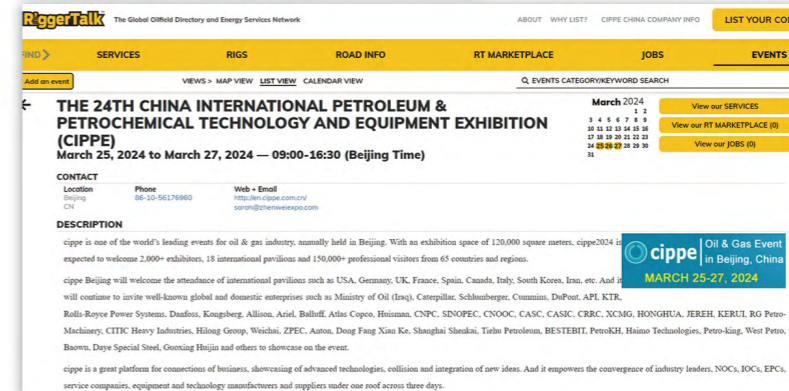
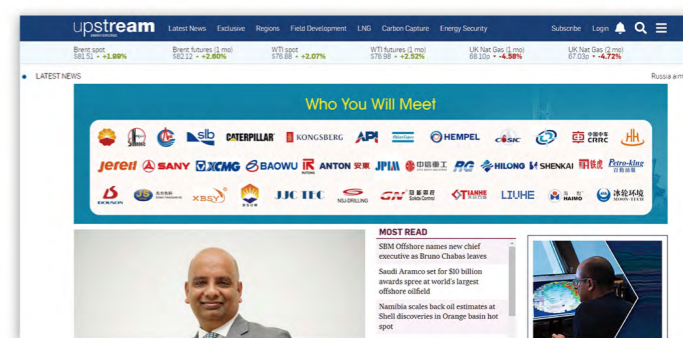
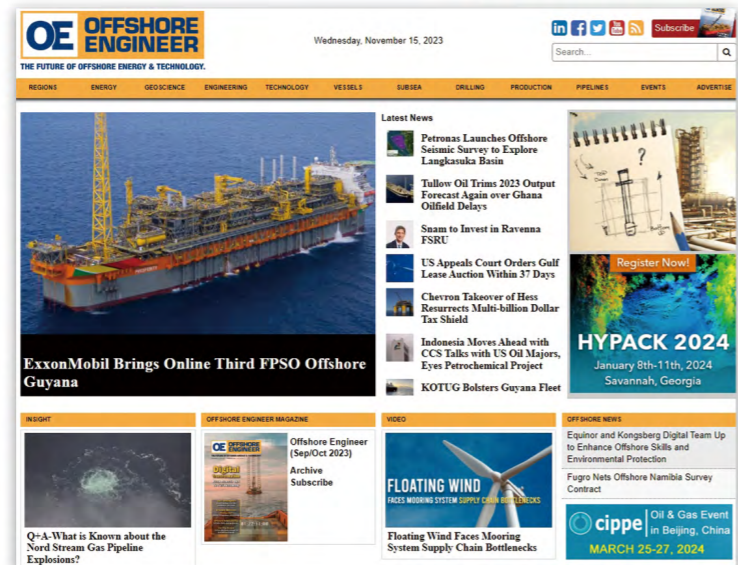
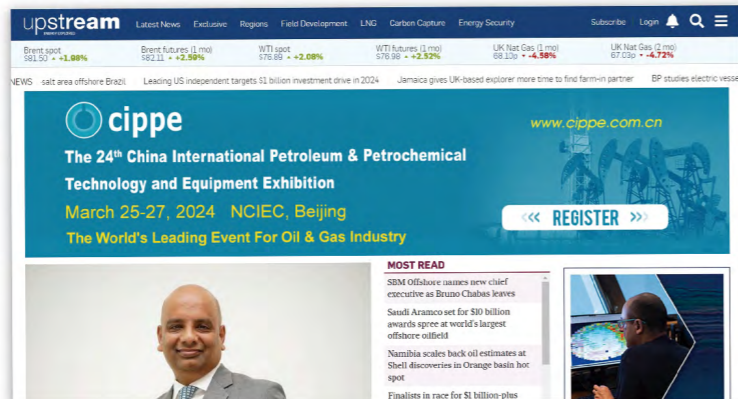
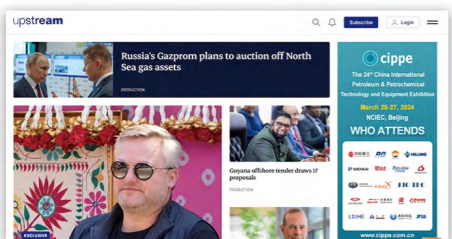
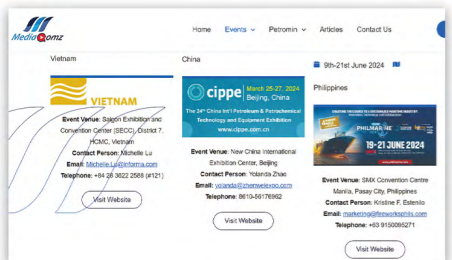
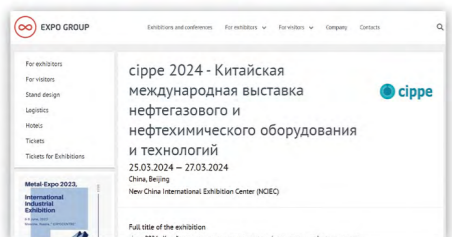
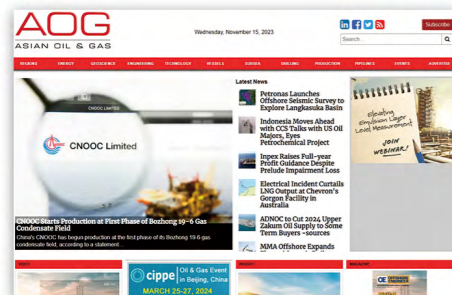
## Reports by Network Platforms

# cippe Discoveries Livestream

Exhibitors such as ENN Power, Grand Oil, SNF, BANYITONG (MiMA), Jinxing Group, Elitenect Technologies, Xinsanye Technology, InfiRay, RECEN Lighting, Physis, Zhongke Digxing, Zhongzhi (Liaoning) Technology Co., Ltd, Danai Pumps, Liuhe Greatness, Aerospace Hydrogen Energy Technology Co., Ltd., YOUJIETE, Dongde Hydrogen, Dingrui, Just Power, Hydrosys, Houpu, Andisoon Instrument, DEC Hydrogen, and GRIMAT participated in the live-streamings, attracted nearly 100,000 online viewers, thus achieving a multi-dimensional display for both online and offline.



# International Medias





# 07 | Exhibitions Preview



# The 25<sup>th</sup> China International Petroleum & Petrochemical Technology and Equipment Exhibition

March 26-28, 2025

New China International Exhibition Center, Beijing

[en.cippe.com.cn](http://en.cippe.com.cn)



The World's Leading Event For Oil & Gas Industry



75

Countries and Regions



170,000+

Professional Visitors



2,000+

Exhibitors



52

Fortune Global 500



18

International Pavilions



120,000m<sup>2</sup>

Exhibition Space



Zhenwei International Exhibition Group Beijing Zhenwei Exhibition Co.,Ltd.

Add: Zhenwei Exhibition Building, Building III13, International Enterprise Avenue, Yard 1, Jinghai 5th Road, Tongzhou District, Beijing

Tel: +86 10 5617 6968 / 6923 Fax: +86 10 5617 6998

Email: [cippe@zhenweexpo.com](mailto:cippe@zhenweexpo.com)

[cippezw](https://www.facebook.com/cippezw)

[cippe\\_zw](https://twitter.com/cippe_zw)

[cippe China](https://www.linkedin.com/company/cippe-china)



# The 15<sup>th</sup> Beijing International Offshore Engineering Technology & Equipment Exhibition

**MARCH 26-28, 2025** | New China International Exhibition Center, Beijing

[www.chinamaritime.com.cn](http://www.chinamaritime.com.cn)

2,000

Exhibitors

170,000

Professional Visitors

120,000

m<sup>2</sup> Exhibit Space



The Annual Leading Offshore Event in Asia



Zhenwei International Exhibition Group Beijing Zhenwei Exhibition Co.,Ltd.

Add: Zhenwei Exhibition Building, Building III13, International Enterprise Avenue, Yard 1, Jinghai 5th Road, Tongzhou District, Beijing

Tel: +86 10 5617 6945 Fax: +86 10 5617 6998

Email: [cm@zhenweexpo.com](mailto:cm@zhenweexpo.com)





## The 25th Beijing International Offshore Oil & Gas Exhibition

**March 26–28, 2025**

New China International Exhibition Center, Beijing, China  
[www.ciooe.com.cn/english](http://www.ciooe.com.cn/english)

## The Annual World Offshore Oil & Gas Event

120,000m<sup>2</sup> Exhibition Space  
75 Countries and Regions  
2,000 Exhibitors  
52 Exhibitors from Fortune Global 500  
18 International Pavilions  
170,000 Professional Visitors



**Zhenwei International Exhibition Group**  
**Beijing Zhenwei Exhibition Co., Ltd.**

Add: Zhenwei Exhibitions Building, No.13, International Enterprise Avenue III,  
Yard 1, 5th Jinghai Road, Tongzhou District, Beijing  
Tel: +86-10-5617 6968 / 6958 Fax: +86-10-5617 6998  
Email: [cippe@zhenweiexpo.com](mailto:cippe@zhenweiexpo.com)



WeChat



WeChat Mini Program



## The 15th Beijing International Natural Gas Technology & Equipment Exhibition



**March 26–28, 2025**

New China International Exhibition Center, Beijing  
[www.cingexpo.com.cn](http://www.cingexpo.com.cn)



**2,000**  
Exhibitors



**170,000**  
Professional Visitors



**120,000**  
m<sup>2</sup> Exhibition Space



**75**  
Countries and Regions

**The Annual World's Leading Event For Oil & Gas Industry**

**Zhenwei International Exhibition Group Beijing Zhenwei Exhibition Co.,Ltd.**  
Add: Zhenwei Exhibition Building, Building III13, International Enterprise Avenue, Yard 1,  
Jinghai 5th Road, Tongzhou District, Beijing  
Tel: +86 10 5617 7040 Fax: +86 10 5617 6998 Email: [sunyaxing@zhenweiexpo.com](mailto:sunyaxing@zhenweiexpo.com)





## 2025 BEIJING INTERNATIONAL GAS APPLICATIONS AND TECHNICAL EQUIPMENT EXHIBITION



**March 26–28, 2025**

New China International Exhibition Center, Beijing



**2,000**  
Exhibitors



**170,000**  
Professional Visitors



**120,000**  
m<sup>2</sup> Exhibition Spaces



**75**  
Countries and Regions



Zhenwei International Exhibition Group Beijing Zhenwei Exhibition Co., Ltd.

Tel: +86 10 5617 7040 Fax: +86 10 5617 6998

Email: sunyaxing @zhenweiexpo.com



**CIPE**



## The 25<sup>th</sup> Beijing International Exhibition on Equipment of Pipeline and Oil & Gas Storage and Transportation

**March 26–28, 2025**

New China International Exhibition Center, Beijing

www.cipe.com.cn

### The Annual World Oil & Gas Pipeline Event



**120,000** m<sup>2</sup>  
Exhibition Area



**75**  
Countries and  
Regions



**2,000+**  
Exhibitors



**52**  
Fortune  
Global 500



**18**  
International  
Pavilions



**170,000+**  
Professional Visitors





2025 Beijing International Hydrogen Technology & Equipment Exhibition

March 26–28, 2025

New China International Exhibition Center, Beijing

[www.heieexpo.com](http://www.heieexpo.com)



120,000m<sup>2</sup>  
Exhibition Space



2,000+  
Exhibitors



170,000+  
Professional Visitors



Zhenwei International Exhibition Group   Beijing Zhenwei Exhibition Co.,Ltd.  
Add: Zhenwei Exhibition Building, Building III13, International Enterprise Avenue, Yard 1,  
Jinghai 5th Road, Tongzhou District, Beijing  
Tel: +86 10 5617 6990   Fax: +86 10 5617 6998  
Email: [ifb@zhenweiexpo.com](mailto:ifb@zhenweiexpo.com)



2025 Beijing International Underground Engineering Construction  
and Trenchless Technology and Equipment Exhibition

March 26–28, 2025

New China International Exhibition Center, Beijing



120,000m<sup>2</sup>  
Exhibition Space



2,000+  
Exhibitors



170,000+  
Professional Visitors



Zhenwei International Exhibition Group   Beijing Zhenwei Exhibition Co., Ltd.  
Add: Zhenwei Exhibitions Building, No.13, International Enterprise Avenue III,  
Yard 1, 5th Jinghai Road, Tongzhou District, Beijing  
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Email: [cipe@zhenweiexpo.com](mailto:cipe@zhenweiexpo.com)



官方微信 WeChat

# 2025 Chengdu International Petroleum & Chemical Technology and Equipment Exhibition

**SEPTEMBER 10-12, 2025**

Chengdu Century City New International  
Convention and Exhibition Center



**30,000**m<sup>2</sup>  
Exhibition Area



**400+**  
Exhibitor



**20,000+**  
Professional  
Visitor



## The 17<sup>th</sup> Shanghai International Petrochemical Technology and Equipment Exhibition

**June 5-7, 2025**

Shanghai New International Expo Center  
[sh.cippe.com.cn/en](http://sh.cippe.com.cn/en)



cippe Shanghai

The Annual Petrochemical Equipment Event



**52**  
Countries and Regions



**1,000**  
Exhibitors



**70,000**m<sup>2</sup>  
Exhibit Space



**100,000**  
Professional Visitors



WeChat



Website



WeChat Official Account



NEEQ : 834316

Zhenwei International Exhibition Group  
Beijing Zhenwei Exhibition Co., Ltd.

Add: Zhenwei Exhibition Building, Building III13, International Enterprise Avenue,  
Yard 1, Jinghai 5th Road, Tongzhou District, Beijing

Tel: +86-10-56176968 / 56176958 Fax: +86-10-56176998

Email: [cippe@zhenweiexpo.com](mailto:cippe@zhenweiexpo.com) Website: [en.cippe.com.cn](http://en.cippe.com.cn)

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cippe China