




CTEF 2026

China International Chemical Technology and Equipment Fair

 **June, 9-11. 2026**

 Shanghai New International Expo Center

1000+

Exhibitors

70,000m²

Exhibition Area

100,000+

Professional Visitors

100+

Seminars



The annual international chemical equipment conference

■ Organizer

Zhenwei International Exhibition Group

■ Host

Guangzhou Zhenwei International Exhibition Co., Ltd


ZHENWEI Member
NEEQ : 834316

 www.cnctef.com

Gather Global Resources to Build an International Platform for Chemical Equipment

The China International Chemical Technology & Equipment Fair (CTEF), approved by the Ministry of Commerce of the People's Republic of China, has developed into a core platform for global chemical technology and equipment innovation. CTEF has attracted more than 1,000 leading chemical enterprises from over 20 countries and regions including Germany, the UK, the US, South Korea, and Japan to sign cooperation agreements, creating an international chemical exhibition covering an area of 70,000 square meters.

In 2026, CTEF will celebrate its 18th anniversary. The organizing committee will continue to invite domestic and foreign industry leaders such as Piller, Corning of the US, and Shanghai Electric to showcase cutting-edge technological solutions and systems covering the entire process of the chemical industry. It will gather the latest achievements in all aspects of chemical engineering, and the exhibition content will not only cover key unit equipment, but also focus on the overall optimization and system integration of the chemical engineering process. It will be committed to providing forward-looking and practical system solutions for the green transformation and intelligent upgrading of the global chemical industry.

CTEF will continue to strive to promote industrial chain collaboration and technological innovation, drive the chemical industry towards high-end upgrading, and inject strong momentum into the steady growth and sustainable development of the global chemical industry.

CTEF CHINA

2026 Expectation



Exhibition Area

70,000m² World Seafood Expo



Exhibitors

1,000+



Professional Visitors

100,000+



Seminars

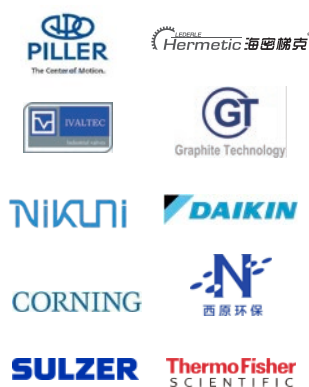
100+

Well-Known Enterprises Gather to Create an Industry Grand Event

State-owned Central Enterprises



Foreign brand



Industrial Champions Gazelle Company



Industrial Cluster

Baoji, Shaanxi (China Titanium Valley), Longwan, Zhejiang (China Valve City), Rongcheng, Shandong (Seafood Capital), Xinshi, Zhejiang (Hometown of Socks), Rong'an, Guangxi (Hometown of Chinese Guitars), Jiangsu Rudong (Hometown of Pipe Fittings), Zhongshan Guzhen, Guangdong (Lighting Capital), Xinle, Hebei (Characteristic County of Filtration Industry)

Exhibition Scope: Professional Classification and Comprehensive Display



Chemical core process equipment and unit operation

- **Reaction Technology:** Stirred reactors, jacketed reactors, micro-channel reactors, catalytic reactors (such as palladium, copper, etc.).
- **Separation and Extraction Technology:** Precision distillation equipment, fractional distillation equipment, product purification equipment, absorption equipment, high-efficiency towers, heat exchangers, stripping towers, and crystallization equipment.
- **Mass Transfer and Heat Transfer:** Plate heat exchangers, shell-and-tube heat exchangers, evaporators, and membrane separation equipment.
- **Material Handling and Conveying:** Crushing, mixing, kneading, drying, screening, conveying, storage, packaging equipment, etc.



Chemical Process Safety and Explosion-proof Technical Equipment

- **Process Safety Monitoring:** Safety interlocking of explosion-proof electrical equipment, instruments and control systems, safety alarm systems, gas monitoring and alarm systems, fire alarm and fire extinguishing systems, emergency shutdown systems, etc.
- **Occupational Health Equipment:** Safety and explosion-proof equipment, emergency rescue equipment, major hazard source monitoring technology, etc.
- **Safety Protection and Management Systems:** Safety consulting services, certification services, etc.



Smart Chemical Industry and Digital Transformation

- **Intelligent Factory Platform:** Digital twin, 3D modeling and virtual reality, whole-life cycle management (PLM), etc.
- **Intelligent Production Operation and Control:** AI Optimization Platform, production execution system (DCS/PLC), manufacturing execution system (MES), data acquisition and monitoring system (SCADA), etc.
- **Industrial Internet and Cloud Services:** Application of the Industrial Internet (IIoT), cloud computing and big data analysis, predictive maintenance systems, etc.



Special Materials for Chemical Equipment and Anti-corrosion

High-performance materials, special alloy materials, high-temperature-resistant and non-metallic materials, wear-resistant materials, special coatings, high-performance sealing materials and products, fire-resistant and thermal insulation materials, corrosion-resistant materials, etc.



Fluid Conveying Equipment

Pumps, valves, valve actuators, compressors, fans and actuators, pipelines, pipe fittings, sealing and gasket systems, etc.



Instruments Meters and Automation Systems

Special instruments for pressure, temperature, flow, level, etc., factory automation, electrical automation, industrial robots, intelligent identification, communication, monitoring systems, automatic control systems, flowmeters, process detection and online analytical instruments, etc.



Chemical Process R&D and Analysis

- **Process Development Platform:** Laboratory analytical instruments, continuous flow reactors, small-scale pilot plants, etc.
- **Analysis and Testing Technology:** Online analytical instruments, process quality control equipment, material detection and testing instruments, etc.



Chemical Environmental Protection Technical Equipment

Wastewater/Exhaust Gas/Volatile Organic Compounds (VOCs, high-concentration wastewater, sludge treatment) and resource utilization technology, energy conservation and resource recycling technology, environmental monitoring equipment, environmental protection agents, etc.

Hot Exhibition Area



Evaporation and Crystallization
Technology & Equipment Exhibition Area



Heat Exchanger and Heat Transfer
Technology Exhibition Area



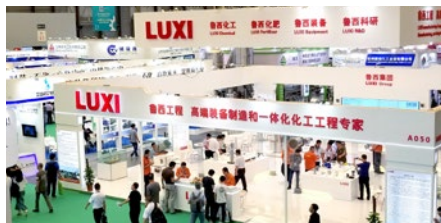
Micro-chemical Technology and
Process Intensification Exhibition Area



Heat Pump Distillation and Energy-
saving Optimization Exhibition Area

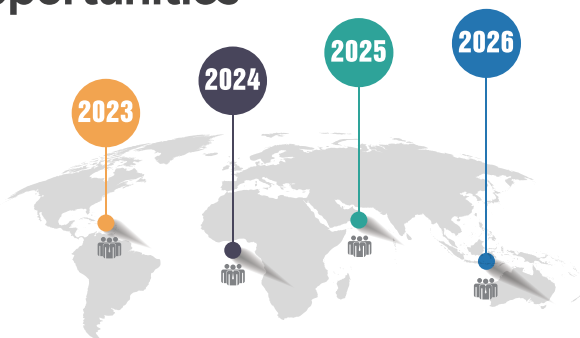


Pilot Plant and Process Scheme
Verification Exhibition Area



Precise Matching Empowers Transactions, Global Buyers Gather for Business Opportunities

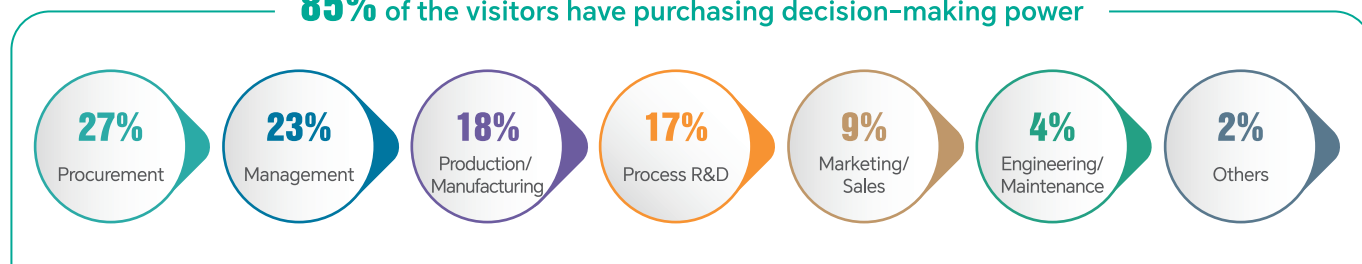
From 2023 to 2024, the scale of buyers at the China International Chemical Technology & Equipment Fair has continued to rise. In 2025, the number of professional buyers has already exceeded 62,000, and it is expected to break the 100,000 mark in 2026. The exhibition gathers procurement chains organized by more than 100 top chemical enterprises and over 60 industry associations and institutions, connecting more than 1,000 international buyers from over 50 countries and regions around the world, continuously releasing strong procurement vitality in the chemical equipment field.



Green Chemical Material	BASF	DOW Automotive Systems	lyondellbasell	STL	中泰化学
Fine Chemical & Specialty Chemical	ShinEtsu	COWEBO	LANXESS	CLARIANT	赢创
Agrochemicals & Fertilizers	Syngenta Group 先正达集团	BAYER	UPL OpenAg	ADAMA 艾道麦	住友化学
Chemical Engineering Design & General Contracting	wood	TOYO	Linde	中国天辰	赛鼎工程有限公司
Petrochemical	ExxonMobil	RONSENG	恒力石化	Shell	aramco
Biological Chemical	CATHAY	AHB	CABIU	华熙生物	中粮 COFCO
Pharmaceutical Chemical	ASYMCHEM	NHUI 新和成	联邦制药	石药集团	恒瑞



85% of the visitors have purchasing decision-making power



CTEF has brought together a large number of high-quality buyers from Russia, South Korea, Iran, Japan, Malaysia, Kazakhstan, Thailand, Singapore, Vietnam, Indonesia, Pakistan, Ukraine, the United States, Germany, Austria, Italy, the United Arab Emirates, Australia and other 41 "Belt and Road" partner countries and mainstream chemical markets. It has more accurately matched 186 procurement lists covering the entire chemical industry chain. Among them, core buyers from "Belt and Road" countries account for 70%, making CTEF a strategic gateway for Chinese chemical equipment enterprises to explore overseas markets!



High-End Industry Summit Empowers Industry Development

Grasp the green trend and jointly explore energy conservation and consumption reduction. This exhibition will focus on building 10 high-end forums, concentrating on the core technologies and cutting-edge technologies of energy conservation and consumption reduction in the chemical industry. We have invited experts from national ministries and commissions, top scientific research institutes, and industry experts to gather together to deeply interpret solutions for chemical equipment, safety production, environmental protection and intelligent transformation, and create a highland for technological upgrading in the chemical industry. It is estimated that more than 5,000 professionals will gather here to jointly grasp the development trend of "green chemical industry" and "intelligent manufacturing", and efficiently promote accurate docking of technological innovation, achievement transformation and the entire industry chain.

2026 Exhibition concurrent forum event (Proposed)

Domestic Special Technology Seminar

- China International Chemical Equipment Innovation and Development Conference
- POE Industrialization Technology and Equipment Seminar
- Chemical Heat Exchanger Precision Optimization Technology Forum
- Chemical Test Equipment and Engineering Experiment Forum
- Digital Smart Chemical New Technology Breakthrough Forum
- Special Demand Meeting for Chemical Engineering Companies and Chemical New Materials
- Chemical Industry Industrial Investment and Financing Docking Conference
- Golden Wheel Award

International Resource Precision Docking

- China-Russia Industrial CCUS Carbon Capture and Utilization Collaborative Innovation Forum
- China-Malaysia Investment Opportunities and Cross-Strait Exchange Forum
- China-Indonesia Chemical Innovation Conference
- Overseas Chemical Enterprise Procurement Exchange and Docking Day



CTEF Expert Think Tank Promotes High-Quality Industrial Development



Weiyang Fei

Academician of Chinese Academy of Sciences, Professor of Tsinghua University



Koubao He

Secretary-General of the Shanghai New Materials Association



Weiyong Guan

President of Shanghai Chemical Equipment Association



Xiaodong Xi

Zhejiang University, CCUS, Deputy Director of the Carbon Solutions Technology CCUS Joint R&D Center



Wanyao Zhang

Deputy General Manager of Tianhua Chemical Machinery & Automation Research and Design Institute Co., Ltd., a Subsidiary of Sinochem Group



Gongchun Zhang

Vice President of the China Chemical Enterprise Management Association



Yuansheng An

Professor of Department of Power Engineering, Donghua University



Sen Li

Expert of Shanghai Ecological Environment Protection, from Environment Evaluation Center of Shanghai Chemical Research Institute



Minjing Luo

President of Guangzhou Informatization Association



Zhaobin Lan

Director of Digital Intelligence Chemical Work Committee of China Chemical Enterprise Management Association

Booth Fees and Description

Exhibition Space	Shell Scheme (3m×3m): USD 4300 / 9m ² Facilities Include: back & insidewalls, carpet, lintel board, one consulting table, two chairs, two lights, and one power socket (220V, 5A).
	Raw Space (Mini.36m²) : USD 450 / m ²
Technical Seminar	Technical Seminar/ Product Promotion Session : USD 2200 / Session

※ Note: To fit the market strategies of enterprises, we will provide more solutions. For further needs, please contact us.

Series Exhibitions



2026.06.09-11

Shanghai International
Exhibition Center



2026.07.16-18

Xinjiang International Exhibition



2026.08.26-28

Russia · Kazan International
Exhibition Center



2026.09.21-23

Chengdu Century City New interna-
tional Convention& Exhibition Center



WhatsApp

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