

ACHEMASIA  
2025

阿赫玛亚洲展

# Where Innovation meets Industry.

## Key Focus

Process Technology

Pharma Technology

Digitalization: AI & Robotics

Climate-neutral Production

Hydrogen

## 主要议题和重点

加工技术

制药技术

数字化:人工智能与机器人技术

气候中性生产

氢能

14 – 16 October 2025, Shanghai

12th International Expo and Innovation Forum  
for Sustainable Chemical Production

中国上海2025年10月14-16日

第十二届国际可持续化学生产博览会和创新论坛

[www.achemasia.de](http://www.achemasia.de)  
[www.achema.com.cn](http://www.achema.com.cn)

# The Gateway to China's Process Industry

## Welcome to AchemAsia 2025

Welcome to the 12<sup>th</sup> edition of AchemAsia, Asia's premier international exhibition and conference for the chemical process industry!

Join us as we bring together visionaries, industry leaders, and innovators from around the world to shape the future of sustainable chemical production in China and beyond.

China is the largest global player in both the chemical and pharmaceutical industries contributing almost half of the world's chemical output and being the second-largest pharmaceutical market globally. With a \$330 billion in revenue from organic chemicals alone and a workforce of over 725,000 as well as a pharmaceutical industry worth over \$145 billion, the country stands as a global powerhouse in innovation and production. Driven by investments in sustainability, hydrogen technologies, and circular economy practices, China's chemical sector is setting benchmarks for the future.

### **A TRANSITION TOWARDS SUSTAINABLE CHEMICAL PRODUCTION AND A CARBON-FREE INDUSTRY IS ESSENTIAL FOR CHINA.**

China's chemical industry accounts for 20% of the country's total industrial emissions and 13% of its overall CO<sub>2</sub> emissions. Therefore, a transition towards sustainable chemical production and a carbon-free industry is essential to achieving the country's long-term goal of carbon neutrality and driving the global chemical value chain towards a low-carbon future. This transformation of a market which combines half of the total capital investment in the sector opens up exciting new opportunities for international suppliers.

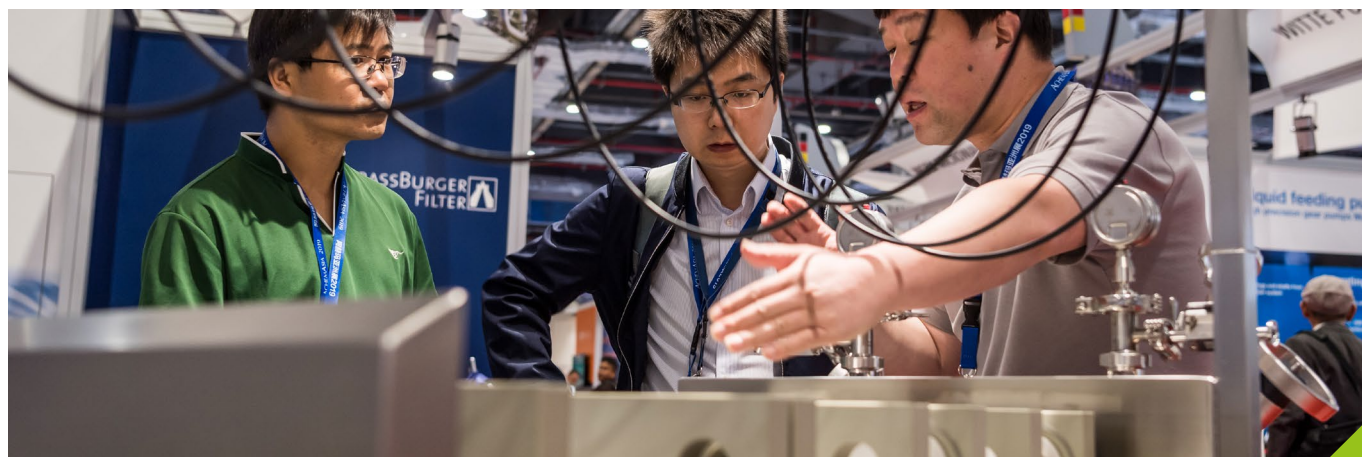
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**With almost 40 years of history, AchemAsia continues to serve as the leading platform for market access, breakthrough innovations, and strategic collaboration** between customers, suppliers, and potential partners. It is the place to showcase solutions that drive progress in China – now the world's largest producer and consumer of chemical products.

To achieve these ambitious goals, we leverage our decades long experience as event organizers in China, combined with the unparalleled expertise ofACHEMA, the world's leading trade fair for our industry. Add to that the extensive network of DECHEMA, an international society and trusted partner for Chinese associations, and you have an event that is unmatched in its impact and reach.

Since its launch in 1989, AchemAsia has become the premier communication hub for suppliers to process industries. The 12th edition in 2025 will not only bring the spirit ofACHEMA back to China but also focus on the key trends and priorities of China's national strategies. With a special emphasis on climate-neutral production – including hydrogen– and on digitalization, particularly AI and robotics, AchemAsia positions itself as the leading platform driving China's chemical industry towards decarbonization and sustainable intermediate and end products.

**Join us at Shanghai's premier venue, the NECC, and seize the opportunity to strengthen your foothold in the Chinese market, showcase your technological leadership, and gain a competitive edge.**





# China: A Global Leader in Chemicals and Pharmaceuticals

China is not just a production hub - it is the driving force behind global chemical innovation.

## KEY FACTORS FUELING CHINA'S DOMINANCE

- » **Massive Domestic Demand:** As the world's largest manufacturer and exporter, China's industries – ranging from automotive to pharmaceuticals – require vast amounts of specialty chemicals, polymers, and advanced materials.
- » **Government-Led Innovation:** Investments in green hydrogen, circular economy practices, and digital transformation have positioned China at the forefront of sustainable chemical production and policies like the 'Made in China 2025' initiative push for self-sufficiency in pharma manufacturing and chemical production.
- » **Strategic Global Supply Chains:** With leading chemical hubs and biotech clusters in Shanghai, Guangdong, Jiangsu, and Shandong, China is integrated into every major global supply network.
- » **Rapid Adoption of Advanced Technologies:** China is heavily investing in Industry 4.0 solutions, including automation, robotics, AI-driven process optimization, and energy-efficient chemical manufacturing.



**WITH ITS EXPANDING CHEMICAL AND PHARMACEUTICAL SECTORS, CHINA IS NOT JUST A PRODUCTION POWERHOUSE – IT IS SHAPING THE FUTURE OF INDUSTRIAL INNOVATION.**

## Why Suppliers Must Attend AchemAsia 2025

For domestic and international suppliers, AchemAsia 2025 is the single most important event to access this massive market and establish business relationships with key industry players.

### 1. Unmatched Market Access

- » AchemAsia connects global technology providers, equipment manufacturers, and service suppliers with thousands of decision-makers from China's chemical and pharmaceutical companies, research institutions, and biotech parks.
- » Meet procurement teams from top chemical and pharmaceutical manufacturers looking for processing technology, automation solutions, and partnerships towards a sustainable future.

### 2. Showcase Cutting-Edge Solutions to a High-Growth Market

- » China's drive for carbon neutrality by 2060 is accelerating demand for green hydrogen, process electrification, and emission-reducing technologies.



» Suppliers of catalysts, process automation, digital twins, bioprocessing, cleanroom technology, continuous manufacturing, pharma packaging and energy-efficient solutions will find an eager audience looking to modernize production facilities and to adopt the latest innovations.

### 3. Navigate China's Regulatory Landscape

» The event features expert-led discussions on policy changes, sustainability regulations, and new investment opportunities in China's chemical industry. Suppliers can gain first-hand insights on compliance, safety, and sustainability requirements to ensure successful market entry.

### 4. Strengthen Your Position in Asia's Expanding Chemical Network

» China is the heart of Asia's chemical supply chain, and AchemAsia is the perfect entry point to expand into broader Asian markets, including Japan, Korea, and Southeast Asia.  
 » The event enables real-time networking with industry peers, research institutions, and procurement specialists who are shaping future partnerships.

## Who Should Exhibit at AchemAsia?

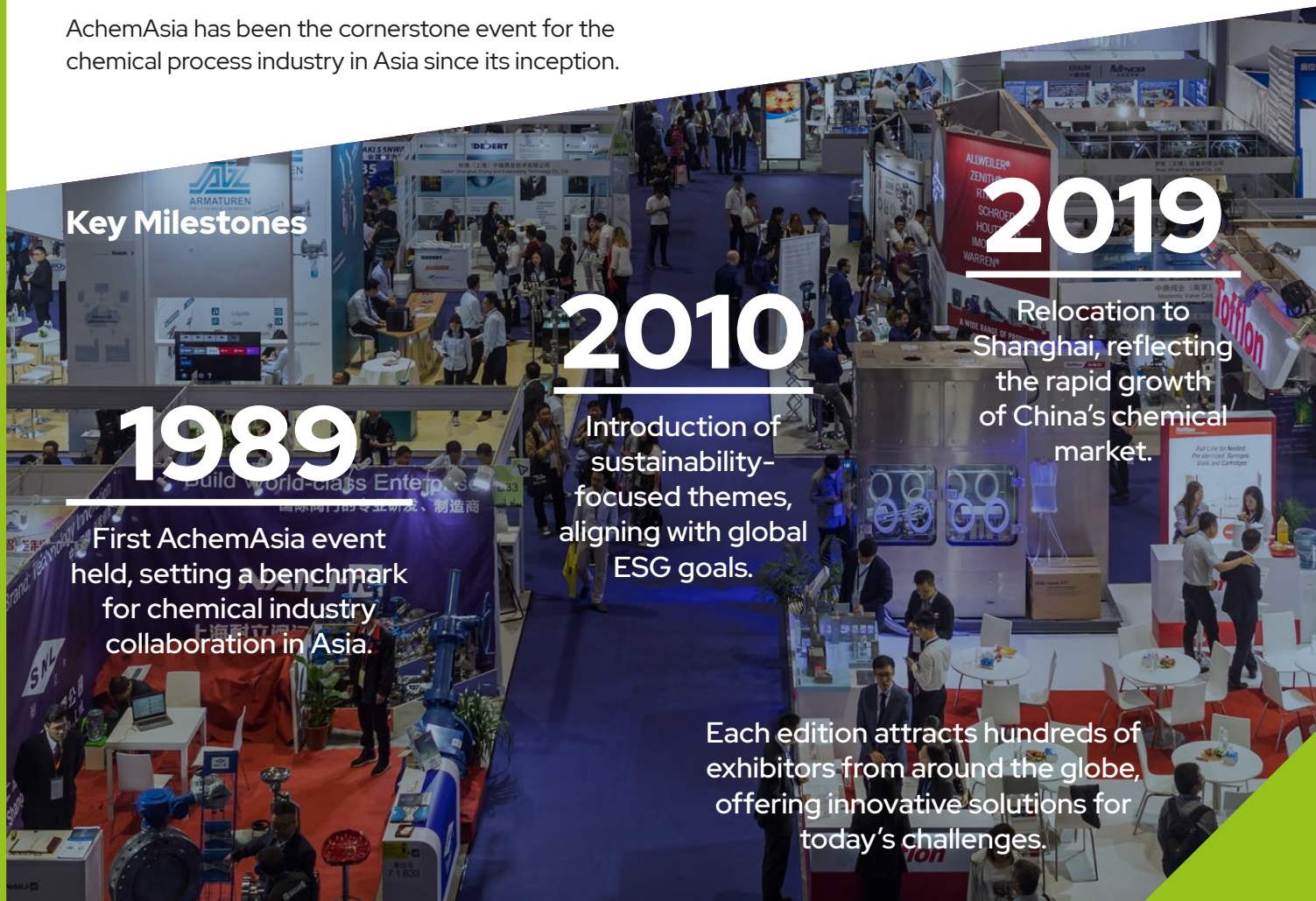
AchemAsia provides direct business opportunities for suppliers in:

- » **Process Technology & Equipment:** Reactors, pumps & valves, mixing & separation technology, industrial gases, engineering services ...
- » **Sustainable Solutions:** Hydrogen production, carbon capture, waste-to-energy systems ...
- » **Automation & Digitalization:** AI-driven process control, IoT sensors, predictive maintenance, robotics, MTP units ...
- » **Pharmaceutical Technology & Bioprocessing:** Pharma Packaging, API production & continuous manufacturing, biopharmaceutical production solutions, high-precision instruments for pharma R&D and quality control ...
- » **Advanced Materials:** Specialty chemicals, high-performance polymers, corrosion protection, coatings ...
- » **Engineering & Safety Solutions:** Chemical plant design, explosion-proof systems, EHS compliance ...

**IF YOU ARE A SUPPLIER LOOKING TO (FURTHER) EXPAND INTO CHINA'S HIGH-GROWTH CHEMICAL AND PHARMACEUTICAL MARKET, ATTENDING ACHEMASIA 2025 IS A STRATEGIC NECESSITY.**

## Almost 40 Years of Excellence

AchemAsia has been the cornerstone event for the chemical process industry in Asia since its inception.



### Key Milestones

# 1989

First AchemAsia event held, setting a benchmark for chemical industry collaboration in Asia.

# 2010

Introduction of sustainability-focused themes, aligning with global ESG goals.

# 2019

Relocation to Shanghai, reflecting the rapid growth of China's chemical market.

Each edition attracts hundreds of exhibitors from around the globe, offering innovative solutions for today's challenges.



# AchemAsia

## Expo Profile

AchemAsia puts the growth and core sectors of China's process industry in the center of focus, with sustainability as anchor theme:

- » **Process Technology**
- » **Pharma Technology**
- » **Digitalization: AI & Robotics**
- » **Climate-neutral Production**
- » **Hydrogen**

## Expo and Conference – a Balanced Synergy

Interactive Conference: Symposia on AchemAsia's focal topics are addressing subjects of practical relevance or special interest. They are individually organized in cooperation with DECHEMA's partner associations and seamlessly integrated into the exhibition. Besides the below mentioned topics we will feature special user-oriented session on new products and services.



### PROCESS INNOVATION

- » Flexible production in chemical and pharmaceutical industry
- » Mixing & separation
- » Pumps, compressors, valves and fittings:  
New advancements in fluid handling
- » Electrification, flexibilisation and efficiency  
improvement of chemical processes

### PHARMA INNOVATION

- » Sustainability in pharma production and packaging
- » Next-level pharma: On the road to 5.0?
- » Trends in biopharmaceutical manufacturing

### DIGITAL INNOVATION

- » Smart engineering, equipment, analytics and operations
- » AI in process industry
- » Modular and connected production: How to plan, build and run the plant of the future
- » Autonomous systems in site and plant operations

### LAB INNOVATION

- » Operational and reliable: Sustainable lab facilities and operations
- » Future lab: Digitalised, miniturised, automated
- » Advanced bioanalytics and pharmaceutical applications

### GREEN INNOVATION

- » Resource efficiency and process intensification
- » Challenges in industrial (waste) water management
- » Materials for climate-neutral production
- » Achieving carbon-neutrality in process industries

### HYDROGEN INNOVATION

- » Hyperscaling production and infrastructure
- » Innovations for handling, transport and storage of hydrogen

#### Organizers:

- » DECHEMA Exhibitions GmbH
- » CIESC – Chemical Industry and Engineering Society of China

# Mark Your Calendar

5% early bird discount for all registrations before April 1, 2025!

## EVENT DETAILS

**Dates:** October 14–16, 2025  
**Location:** Shanghai, PR China  
**Venue:** National Exhibition and Convention Center (NECC) Shanghai



## REGISTRATION

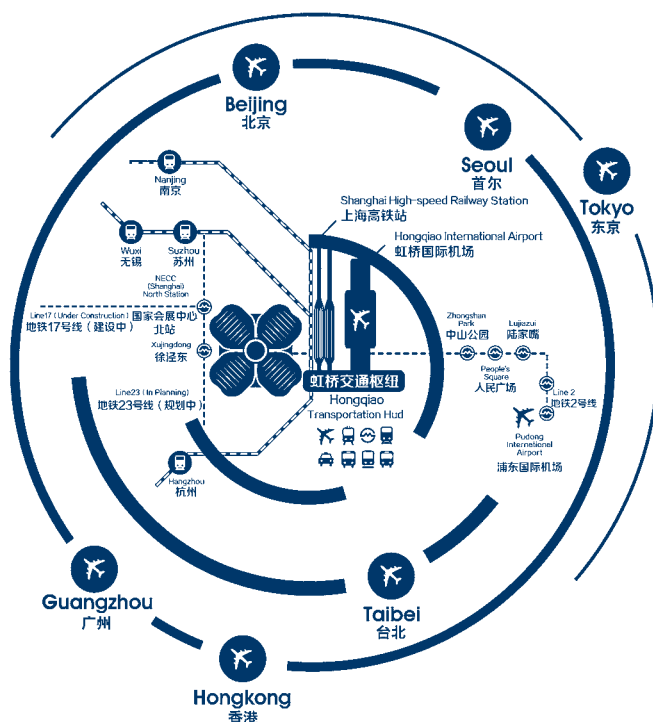
Register now at [www.achemasia.de](http://www.achemasia.de) to secure your spot as an attendee or exhibitor. Early bird registration closes before April 1, 2025.

Don't miss your chance to be part of Asia's most dynamic event for the chemical process industry.

## Great Venue – Easy Logistics – Graded Rental Rates – Transparent Costs

The NECC National Exhibition and Convention Center (Shanghai) will be once again home to AchemAsia. With its convenient location it is easily accessible through a highly developed transportation network: Just 1.5 km away from Hongqiao Transportation Hub, NECC is linked to Shanghai's domestic airport and to the adjacent railway station via the city's Metro Line 2. All major cities in the Yangtze River Delta are a maximum of two hours away by train – and travel from any sizeable city of the Asia-Pacific region is a matter of less than three hours flight.

86% of exhibitors appreciated the favourable location and accessibility for their customers. In other words: NECC provides the perfect stage for AchemAsia and our graded rental rates make it easy for exhibitors to find the suitable option for their budget.



## AchemAsia Rental Rates

EUR

Package aisle stands at outer gangways (min. 9 sqm):	399/sqm
Package aisle stands at inner gangways (min. 9 sqm):	10% surcharge
Package stands with at least 2 sides open, not along hall wall (min 18 sqm):	20% surcharge
Co-exhibitor fee:	1,100
Mandatory media package (for exhibitors and co-exhibitors):	350
Raw space (stand area without stand construction, min. 36 sqm):	minus 15/sqm

### Package Stand Rental Rates include:

- » Standard walls in modular construction (height 2.50 m)
- » Carpeting and basic cleaning
- » Fascia board with company name
- » Min. 1 standard socket
- » 2 LED-Spotlights for every 9 sqm
- » Min. 2 chairs and min. 1 table or counter

FIND MORE INFORMATION INCLUDING TERMS & CONDITIONS AT [WWW.ACHEMASIA.DE/EXHIBITORS](http://WWW.ACHEMASIA.DE/EXHIBITORS)

# Facts and Figures

## Visitor Field of Activity\*

Planning and Construction	25%
Research and Development	22%
Production	15%
Materials Testing	4%
Consulting	7%
Information and Data Processing	5%
Sales	17%
Other	5%

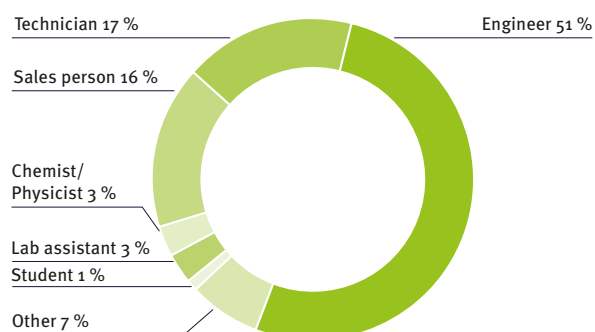
AchemAsia 2019 was a resounding success. The exhibition attracted an impressive 330 exhibitors from 16 countries, showcasing a diverse array of equipment, technologies, and sustainable solutions. One third of exhibitors from abroad highlighted the event's global appeal.

The event drew 10,676 visitors, with a significant majority (66%) representing the industry sector. This diverse attendance facilitated meaningful exchanges among professionals involved in planning, construction, research, development, production, and sales. The broad spectrum of participants fostered a dynamic environment for networking and collaboration.

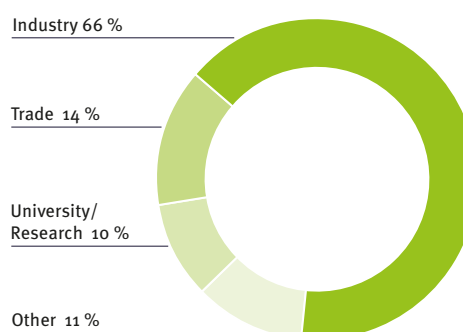
## AchemAsia – Recent Figures

	2019	2016	2013	2010	2007	2004	2001
Exhibitors	330	295	419	413	505	414	330
Net exhibition area/sqm	5,583	4,851	6,513	6,249	8,797	6,396	4,804
Exhibitors from China	222	194	241	190	239	167	125
Exhibitors from abroad	108	101	178	223	266	247	205
Countries/Regions	16	17	23	24	27	25	23
Visitors	10,676	11,834	12,470	12,453	16,048	18,440	22,142
Visitors per day	3,559	2,959	3,118	3,113	3,210	3,688	4,428
Duration (days)	3	4	4	4	5	5	5

## Professional Background\*



## Place of Work\*

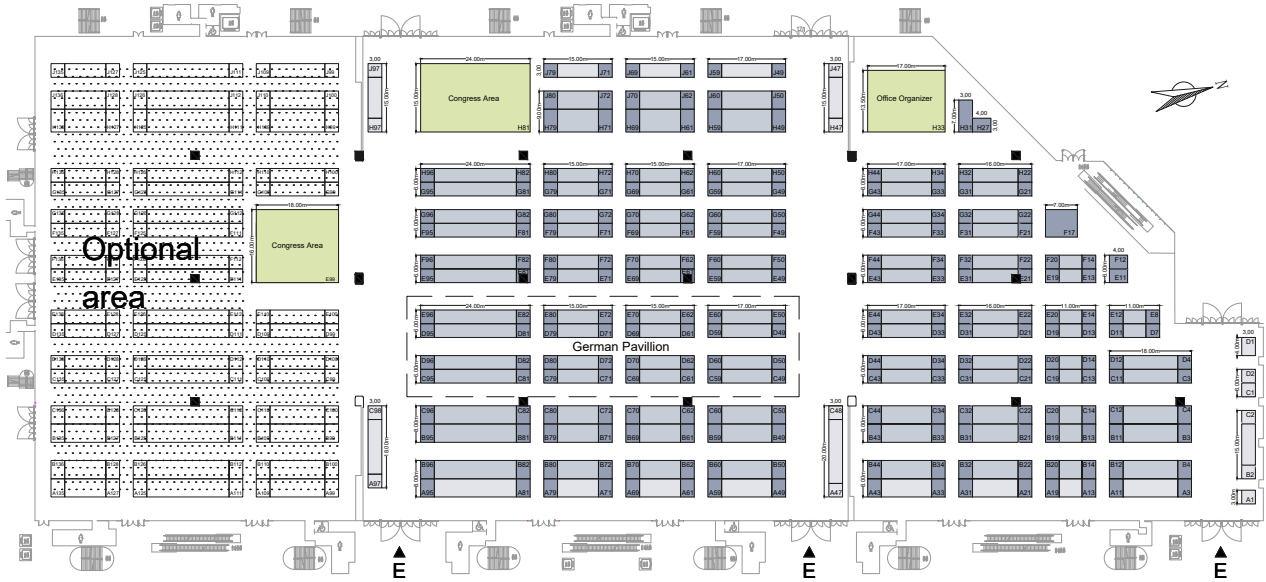


\* data from visitor survey AchemAsia 2019

# AchemAsia Hall Layout

## NECC – National Exhibition and Convention Center (Shanghai) Hall 5.1

ACHEM ASIA  
2025

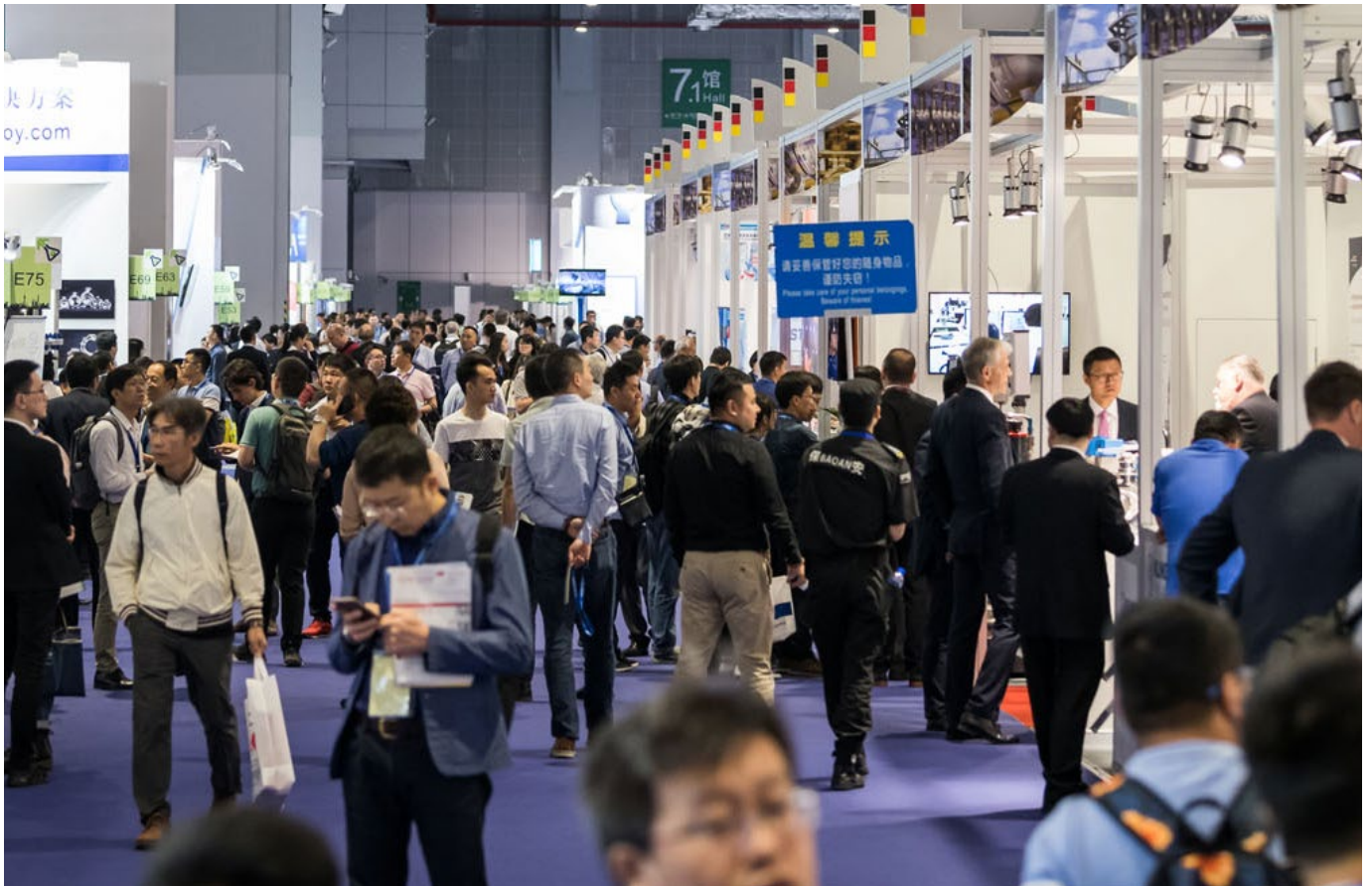


Exemplary Demonstration of the Price Groups

Package aisle stands at outer gangways or stands along hall walls (min. 9 m<sup>2</sup>) EUR 399.00

Package aisle stands at inner gangways (only 1 side open, min. 9 m<sup>2</sup>) + 10% surcharge

Package stands with at least 2 sides open, not located along hall walls (min. 18 m<sup>2</sup>) + 20% surcharge





# Get in Touch

Have questions or need more information? We are only a phone call away:

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## PHOTOS:

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