



# MODERN RAILWAYS 2023

## 4th World Railway Cooperation & Development Forum

September 13-15, 2023

China National Convention Center, Beijing, China

**Approved by:**

Ministry of Commerce, P. R. China  
China State Railway Group Co., Ltd.

**Organizers:**

China Academy of Railway Sciences Corporation Limited  
China World Trade Center Co., Ltd.

# 16<sup>th</sup>

中国国际现代化铁路技术装备展览会  
MODERN RAILWAYS 2023

**An international railway gala fully supported by**  
**China State Railway Group Co., Ltd.**

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# 01

## MODERN RAILWAYS An Eye-Catching Railway Show

With its debut in 1992, MODERN RAILWAYS has been staged for 15 editions, growing to be the largest and most eye-catching railway industry exhibition in Asia. It is also the first choice of international railway exhibitors when evaluating different trade fairs in China and a must for domestic companies. More and more railway companies have made MODERN RAILWAYS a must for corporate image display and marketing campaign.

### ● Our Superiorities

#### ● Incomparable Industry Players

China State Railway Group Co., Ltd., or CHINA RAILWAY for short, is committed to giving full support to MODERN RAILWAYS.

Two joint organizers, China Academy of Railway Sciences Corporation Limited and China World Trade Center Co., Ltd., form a powerful combination. China Academy of Railway Sciences Corporation Limited is the only comprehensive research institute with multi-disciplines and multi-specialties in China's railway industry and a strategic railway technology giant.

#### ● Extensive media coverage

The past MODERN RAILWAYS events were extensively covered by such national media as People's Daily, Xinhua News Agency, China Central TV and China Radio International, together with different railway industry media, including People's Railway Daily and China Railway Magazine's public account.

#### ● High-Level Forums

Government officials at the national level, top management team of CHINA RAILWAY, academicians, experts and scholars, and industry elites from both at home and abroad, gather to put forward new ideas and creative views and work closely on future railway development.

#### ● Powerful Brand Awareness

After 30 years, MODERN RAILWAYS has gained powerful brand awareness worldwide.

#### ● Top-to-Top Meetings

Exhibitors to MODERN RAILWAYS are able to meet top management team from CHINA RAILWAY and its 18 regional group companies, industry leaders and senior executives of other enterprises.

#### ● Superb Exhibition Venue

China National Convention Center, Beijing, is an easily-accessible world-level complex of hotels, exhibition halls and conference rooms, with perfect surroundings. It has been a venue for many different national-level trade fairs and conferences, able to provide VIPs, exhibitors and visitors with excellent and convenient services.

## Facts and Figures about the Past

### MODERN RAILWAYS Shows

Edition	Month/Year	City	Exhibition Space (sqm)	Part of the Visiting VIPs	No. of Exhibitors	No. of Visitors
1st	Apr 1992	Beijing	6,000	Minister, MOR	150	—
2nd	Jun 1993	Shanghai	6,000	—	150	—
3rd	Apr 1996	Beijing	8,000	Minister, MOR	180	15,000
4th	Jun 1998	Shanghai	8,000	Vice Minister, MOR	144	—
5th	Jun 2002	Beijing	8,500	Minister, MOR	139	—
6th	Oct 2003	Beijing	9,000	Chief Engineer, MOR	126	—
7th	Aug 2005	Beijing	13,000	Vice Minister, MOR	220	16,000
8th	Sep 2007	Beijing	16,000	Vice Minister, MOR	140	35,000
9th	Jun 2009	Shanghai	16,000	Vice Minister, MOR	180	20,000
10th	Dec 2010	Beijing	20,000	Vice Premier & Minister, MOR	180	20,000
11th	Nov 2012	Beijing	20,000	Vice Minister, MOR	263	26,000
12th	Oct 2014	Beijing	20,000	DGM, CHINA RAILWAY	289	33,756
13th	Jun 2016	Beijing	20,000	DGM, CHINA RAILWAY	277	34,000
14th	Oct 2017	Shanghai	21,000	DGM, CHINA RAILWAY	243	40,000
15th	Nov 2019	Beijing	25,000	GM of CHINA RAILWAY	302	40,000

Note: CHINA RAILWAY (formerly Ministry of Railways, or MOR for short) and its regional group companies have been exhibitors to MODERN RAILWAYS with their own booths since the 7th edition.

# Previous Show Review

MODERN RAILWAYS 2019, China National Convention Center, Beijing

## About the Exhibition

Theme: Railway Development into New Intelligent Era

More than 300 exhibitors representing 15 countries and regions, including China, USA, Japan, Austria, Germany, Canada, UK and Hong Kong SAR, displayed their latest technology and products to 40,000 visitors.

Exhibition space  
25,000+ sqm

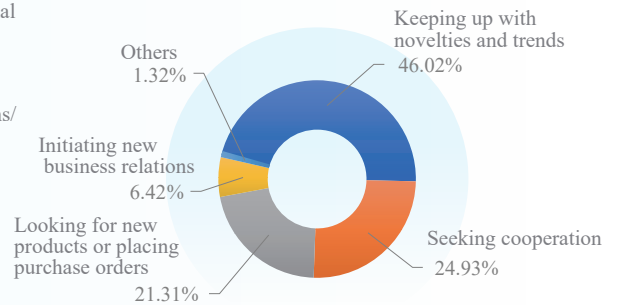
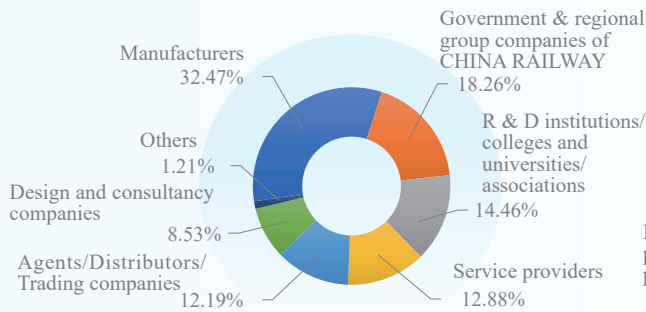
Number of exhibitors  
300+

Represented countries and regions  
15

Trade visitors  
40,000+

Types of equipment  
10,000+

News media  
60+



## About the Forums

During the exhibition, 9 high-level forums were held, including the 3rd World Railway and Development Forum, China Railway Development Forum, the 2nd Summit Forum on China Railway Construction and International Cooperation and the 3rd Forum on China High Speed Railway Health Management Technologies.

Academics  
10+

VIP speakers  
200+

Experts, scholars and other professionals  
4,000+



Wang Tongjun,  
Deputy General Manager  
of CHINA RAILWAY



He Huawu,  
Academician, Chinese  
Academy of Engineering



Lu Chunfang,  
Academician, Chinese  
Academy of Engineering



Francois Davenne,  
Director General of UIC



ROLF HÄRDI,  
Chief Technology Innovation  
Officer, Deutsche Bahn AG



Jürgen Model,  
CEO, Siemens Mobility  
Greater China

\*Part of the VIP speakers

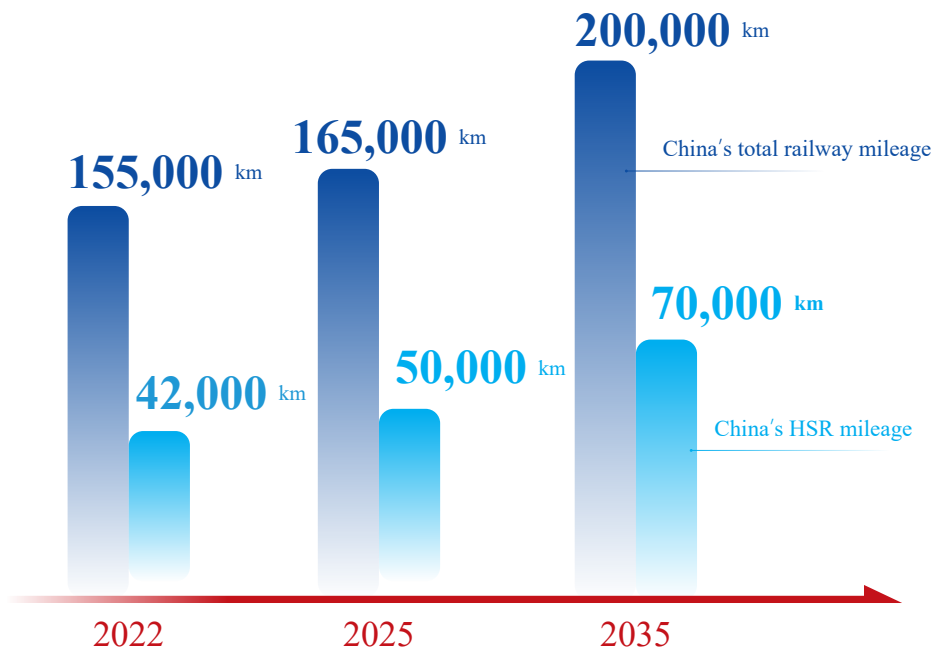


# 02

## A Gala for All

### ● Prospects of the Railway Industry Development

According to the 14th Five-year Plan (2021-2025) on Development of Modern Integrated Transportation System, the 14th Five-Year Plan for Railway Development and Outline of Powerful Nation Railway Advance Planning in the New Era, China will boast a total mileage of 165,000 km of railway lines (some 50,000 km of High-Speed Railways, or HSRs), able to transport 4.1 billion passengers and 4 billion tons of freight annually by 2025. It is planned that through the year 2035, the country will complete a railway network of 200,000 km in length (some 70,000 HSRs), being a world leader in infrastructure scale and quality, technological equipment and innovation, service quality, and product supply. In the coming years, China will maintain a sound development momentum for its railway industry, opening up huge opportunities for such sectors as railway survey, design, construction, operation, technology, equipment, safety and maintenance.



## ● Exhibition Space Divided into Different Zones

The exhibition space will be divided into different theme zones, showcasing the latest products and technology of all segments of the railway industry. In the meantime, special activities will be organized to provide the exhibitors and visitors with more opportunities of business discussions and cooperation with their counterparts and both upstream and downstream enterprises, improving the success rate for cooperation.

### ● 7 Major Product, Technology or Service Divisions

- |  |  |   |  |
|--|--|---|--|
| <ul style="list-style-type: none"> <li>• Rolling Stock           <ul style="list-style-type: none"> <li>Wheel and axle</li> <li>Components and spare parts</li> <li>Interiors</li> <li>Materials</li> </ul> </li> </ul>                        | <ul style="list-style-type: none"> <li>• Engineering/Infrastructure           <ul style="list-style-type: none"> <li>Tunneling</li> <li>Bridge</li> <li>Rail</li> <li>Engineering machinery</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Communication and Signaling           <ul style="list-style-type: none"> <li>Control</li> <li>Dispatch</li> <li>Monitor</li> </ul> </li> </ul>   | <ul style="list-style-type: none"> <li>• AI and Informatization           <ul style="list-style-type: none"> <li>Intelligent cloud and big data</li> <li>Internet of Things</li> <li>Internet-based railway e-commerce</li> <li>Transport management information system</li> <li>Railway BIM</li> <li>Intelligent train station</li> <li>Intelligent train</li> <li>Intelligent passenger service</li> </ul> </li> </ul> |
| <ul style="list-style-type: none"> <li>• Energy Saving and Environmental Protection           <ul style="list-style-type: none"> <li>Shock absorption and noise reduction</li> <li>Energy saving and emission reduction</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Maintenance and Repair           <ul style="list-style-type: none"> <li>Rail maintenance</li> <li>Rail repair</li> </ul> </li> </ul>                                      | <ul style="list-style-type: none"> <li>• Safety Precaution           <ul style="list-style-type: none"> <li>Disaster warning</li> <li>Emergency rescue</li> <li>Safety and prevention</li> <li>Safety inspection</li> </ul> </li> </ul> |  |

### ● CHINA RAILWAY and Its Regional Group Companies

CHINA RAILWAY, its regional group companies and 3 largest transportation companies will selectively display, on their own booths, their development and innovation results achieved over the past years by adhering to guiding principles of high-quality railway development and powerful nation railway advance planning. Different technological exchanges and business matching activities are aimed at promoting the supply-demand connection and transformation of the advanced results.

### ● Multi-Theme Display Zones

Exhibitors of the following categories will be placed together for better display effects.

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Railway management and development achievements</li> <li>• Design and consultancy</li> <li>• Rail transport intellectual property</li> <li>• Wheel and axle</li> </ul> | <ul style="list-style-type: none"> <li>• Integrated monitoring</li> <li>• Railway BIM</li> <li>• Operation and maintenance safety</li> <li>• .....</li> </ul> |
|---|---|



# 03

## High-Level Forums to Gain Insight into the Development Trends and Explore Future Business Opportunities

We have spared no effort to host high-level forums on the Chinese railway or even the entire rail transport industry, further improve the influence of the country's railway and promote the mutual learning of technologies and international cooperation. During MODERN RAILWAYS 2023, CHINA RAILWAY, the International Union of Railways (UIC), China Railway Society, China Association of Railway Engineering Construction, China Railway BIM Alliance, China Academy of Railway Sciences Corporation Limited and related universities and companies will organize forums focusing on the themes of railway technological innovation, international cooperation, engineering construction and intelligent railways, inviting railway insiders, well-known scholars, industry elites and think tank experts to discuss hot topics, put forward wise ideas, share in-depth views and work closely on future railway development and explore business opportunities.





## ● 15+ Proposed High-Level Forums and Seminars at MODERN RAILWAYS 2023

- The 4th World Railway Cooperation and Development Forum
- China Railway Construction International Cooperation Summit Forum
- Intelligent Railway Technology Forum
- Railway BIM Technology Forum
- Wheel and Axle Technology Forum
- China Railway Signaling Technology Development Forum
- UIC New Railway Technology and Innovation Seminar
- Steel Track Technology Seminar
- .....

\* The forum information is subject to changes with prior notice.



# 04

## Different Activities for Extraordinary Exhibiting and Visiting Experiences

### ● More than **10** Activities to Be Prepared

- Tours by VIPs, and executives from regional CHINA RAILWAY group companies and major industry players
- Supply and demand match-making meetings
- Real train onboard experience
- Lab visit
- .....
- Railway cultural activities to cover several different shows of photography, short videos and cultural and creative works
- Lectures on popular railway science
- Activities for railway fans
- Information release on cooperation between companies and recruitment

\*The information about the above activities is subject to changes with prior notice.





The organizers vow to offer all-around and tailor-made promotional services for the exhibitors to help them cover the entire industry through multiple channels.

## 20+ Promotional Channels

- Full coverage of the exhibition via 60 mass media, including People's Daily, Xinhua News Agency and China Radio International, together with 20 plus railway media, such as People's Railway Daily and China Railway Magazine's public account
- Year-round online exhibition
- Technical seminars
- New product release
- Individual/ company interviews
- Live stream of the on-going exhibition online
- Promotion through new media platforms
- .....

# 05

## Multiple Channels for a Platform of Maximized Promotion and Exchange



# 06 Floor Plan

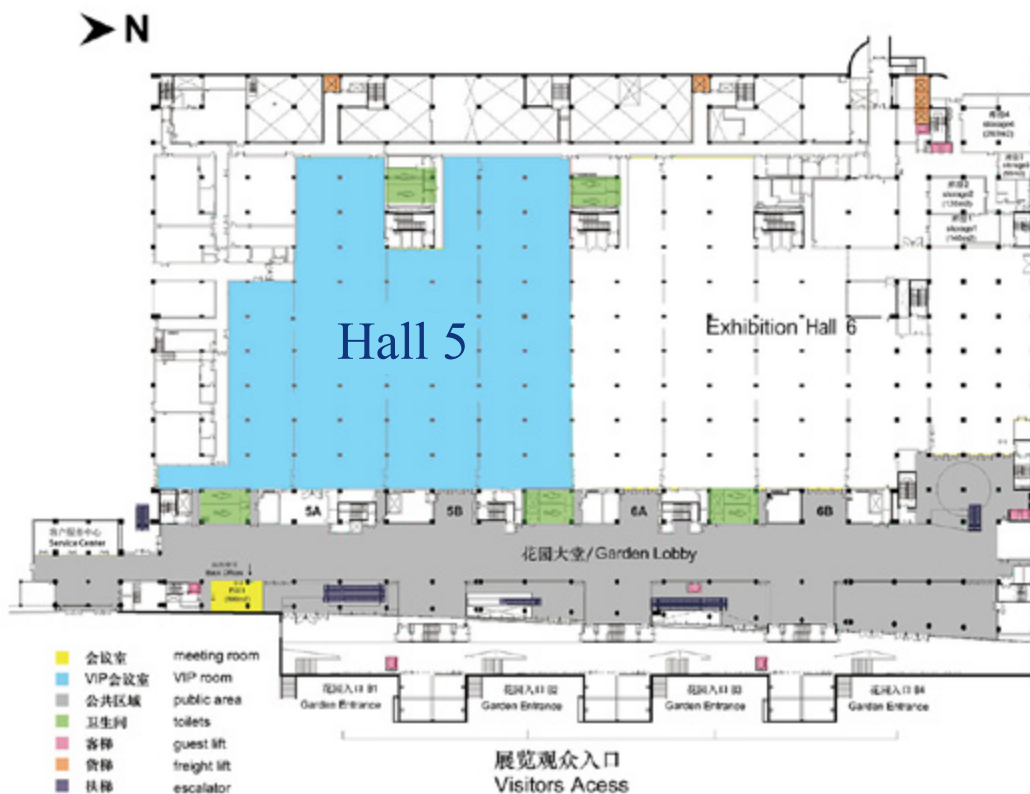
MODERN RAILWAYS 2023 exhibition will occupy the Halls 1-4A on the first floor and underground Hall 5 of China National Convention Center, totaling over 30,000 sqm of exhibition space, while the concurrent forums are to be held at the Ballroom and Function on the first floor and conference rooms on the third floor.



Floor Plan, Level 1



Capturing the heart precinct of Beijing Olympic Green, China National Convention Center (CNCC), is right next to the China National Stadium (the Bird's Nest) and National Aquatics Center (the Water Cub). Sitting in the center of the Olympic commercial circle between Beijing's fourth and fifth ring roads, CNCC boasts an enviable location. It's only 30-minute drive, or 25 km, to the Capital International Airport and the subway station for Line 8 and Line 15 is connected with CNCC's basement which enables people to quickly go to the city center, the airport, the Beijing Railway Station, the central business district, China's silicon valley Zhongguancun, and many tourist attractions such as Tian'anmen Square, Forbidden City, Summer Palace, Great Wall and Ming Tombs. There are also bus stops around CNCC for several different routes.



Floor Plan, Basement 1

# 07

## Additional Services of Planning and Design

The Convention and Exhibition Center under China Academy of Railway Sciences Corporation Limited is an appointed exhibition planning and organizer for CHINA RAILWAY. Over the past years, the center has been engaged in exhibitions and showrooms for top-level visits, national pavilions and rail transport trade shows, enriching its experiences on exhibition planning, design, booth set-up and organizing.

The center is always ready to provide all exhibitors with swift, top-quality, professional and highly efficient one-stop and tailor-made service packages from booth planning to set-up.



Convention and exhibition organizing



Booth design and set-up



Showroom planning, design and decoration



Image design and brand promotion



Logo and VI design



Design of cultural and creative works

### Contact us

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China State Railway Group Co., Ltd.

China Railway with High Quality Development

发展的中国铁路

世界铁路

技术创新  
Technology Innovation

雅万高铁中老铁路

# Booth Fee (RMB Yuan)

Booth Type		International Zone	Zone A	Zone B	Zone C
<b>Indoor Raw Space</b>	≥24 m <sup>2</sup> /International Zone ≥36 m <sup>2</sup> /Others	3,015/m <sup>2</sup>	2,180/m <sup>2</sup>	1,780/m <sup>2</sup>	1,200/m <sup>2</sup>
<b>Standard Booth</b>	9 m <sup>2</sup>	/	/	19,800/booth	15,000/booth
	12 m <sup>2</sup>	/	31,200/booth	26,400/booth	20,000/booth
	18 m <sup>2</sup>	/	46,800/booth	39,600/booth	30,000/booth
<b>Outdoor Exhibition Area</b>	≥50 m <sup>2</sup>	500/m <sup>2</sup>			

## Advertising

Where	Prices
Back Cover	20,000
Inside Front	15,000
Inside Front Opposite (Page 1)	15,000
Inside Back	12,000
4-c Full Page	8,000

Advertising in the Show Catalogue (all prices in RMB yuan)

- The Catalogue measures 210mm in width and 285mm in height
- The layout in TIFF or JPG with the quality good enough for printing is acceptable.

Other advertising opportunities are available, covering different locations, such as the walls of the exhibition center, badges, official websites and coffee bar. Further, sponsors are welcome for the concurrent forums.

If you are interested in having more information, please feel free to contact us.

### Exhibition contacts

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Welcome