



中欧班列
CHINA RAILWAY Express



CRCT
中铁集装箱



To Meet Challenges with Win-Win Collaboration

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Duisburg

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CRCT Europe Logistics GmbH



Based in Duisburg, CRCT Europe Logistics GmbH, wholly owned by China Railway Container Transport Corp., Ltd (CRCT), the Secretariat Unit of China Railway Express Brand Management and Transportation Coordination Committee, is mainly responsible for the coordination, development, operation and services of China-Europe Railway Express Blocktrain.



I. The Birth and Rise of China Railway Express

II. Development Fruits and Challenges

III. Prospects of China Railway Express



中欧班列

快捷准时、安全稳定、绿色环保

China Railway Express

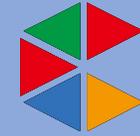
Fast, Punctual, Safe, Stable, Green, Eco-friendly



In order to meet the demands of international logistics development, China Railway Express, initiated by China State Railway Group, participated by various stakeholders, is the containerized international intermodal blocktrain, operated in China and Europe, also along “one belt, one road” countries, serving as a supplement to trans-Asia-Europe sea shipping and aviation transportation modes.



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Boosting the economic development of the countries along the route



For the countries along the route, China Railway Express has

- promoted the continuous growth of railway and port freight traffic
- given rise to the improvement of railway and port infrastructure
- given birth to the continuous growth of logistics enterprises and industries
- Increased labor employment

From January to July 2022, China Railway Express has operated a total of 8,990 trains, dispatching 869,000 TEUs, a year-on-year increase of 3%. Over 1,000 trains has been operated in a single month for 27 consecutive months.



Safeguarding the Security and Stability of International Supply Chain



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- Created an international "channel of life" against epidemic.
- Helped countries along the route to resume work and production.
- Enhanced emergency support capabilities for international logistics



Showcasing the transportation advantages of low-carbon green development



Compared with air and sea transportation, the carbon dioxide emissions of rail transportation can be reduced by about **95%** and **50%**, respectively.

The China-Europe freight train started from scratch, and has dispatched more than **57,000** trains, transporting more than **5.3 million** TEUs, which is equivalent to the transportation volume of more than **1,000** Panamax container ships.



Challenges



- The development of the corridors is unbalanced, which cannot meet the needs of diversified market demands and the increase in traffic volume.
- Traffic volume is unbalanced, with eastbound traffic still less than westbound traffic.
- Market confidence is unstable, economic stagflation and geopolitical situations bring more uncertainty to the development of China- Europe Blocktrains.





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Whole-Way Timetable China-Europe Railway



- In recent years, the freight departments of China Railway and Deutsche Bahn have cooperated closely, carried out in-depth research on transportation needs, repeatedly studied and discussed organizational plans, and took the lead in coordinating various railways to complete the preparation of the **whole-way timetable between Xi'an, China and Duisburg, Germany.**



The First "whole-way timetable" China-Europe Railway Express arrived in Duisburg on 6th November 2022



The whole-way-Timetable train will depart from Xi'an every Wednesday, running 9,908 kilometers, and arrive in Duisburg in 235 hours and 26 minutes, signaling a new development stage of "Ten-day China-Europe Railway Express".

There will be more whole-way-timetable trains planned for variable routes.

Prospects of China Railway Express



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■ More Plentiful, More Comprehensive, More Smooth **Corridors**

■ More Plentiful, More Comprehensive, More Fast **Products**



■ More Plentiful, More Comprehensive, More Efficient **Technologies**

■ More Plentiful, More Comprehensive, More Premium **Services**



Prospects of China Railway Express



■ More Diversified, More Improved, More Harmonious **Eco-cycle**

■ More Plentiful, More Strengthened, More Diversified **Friends-cycle**





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THANK YOU !

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