

High-speed freight transport

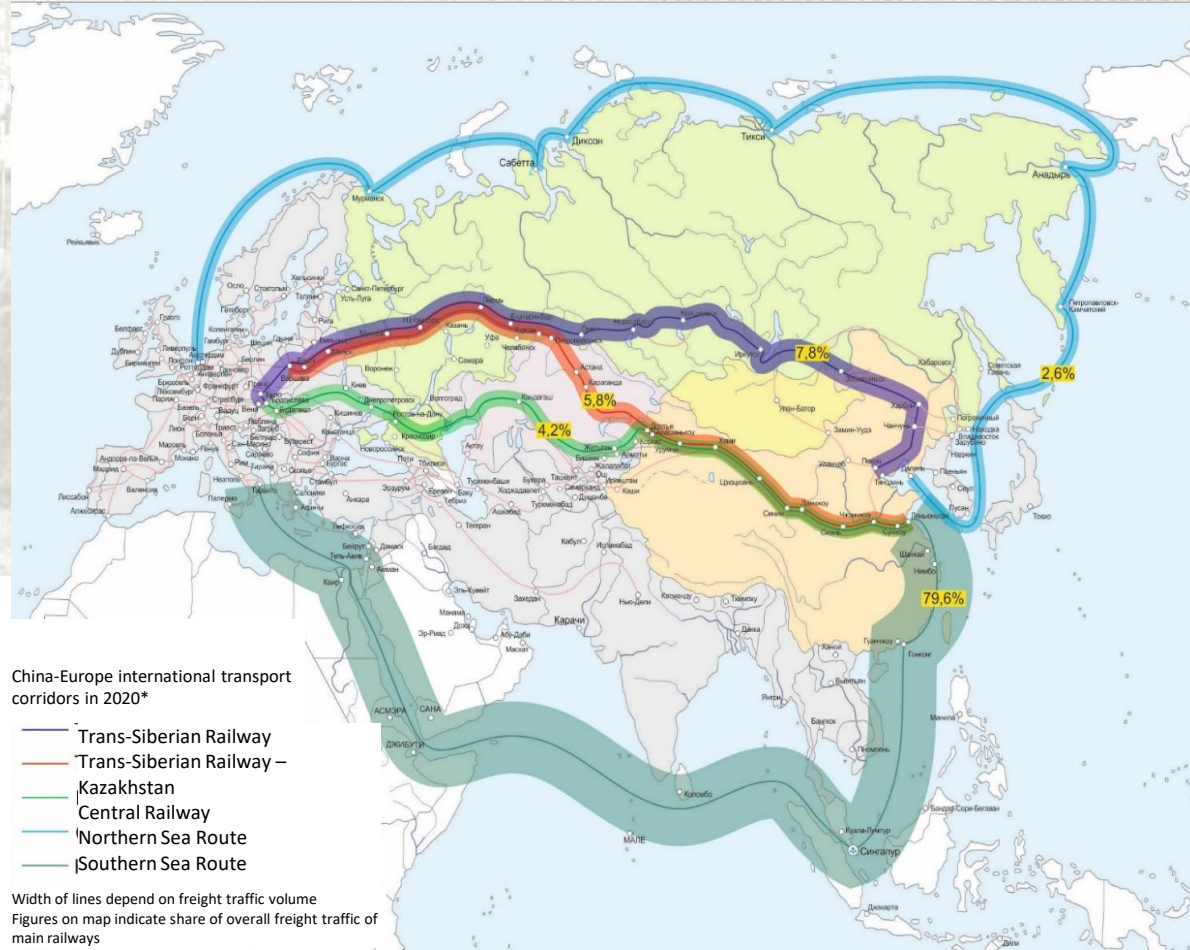
Growth in demand for high-speed railway transport by switching from sea and air transport

Forecast using the world container model:

Given the changes in China's export structure and growth in non-transport costs, by 2030 the share of routes passing through Russia may exceed:

- **15%** of freight traffic between China and other Asian and EU countries in tonnes
- **39%** in terms of transport cost

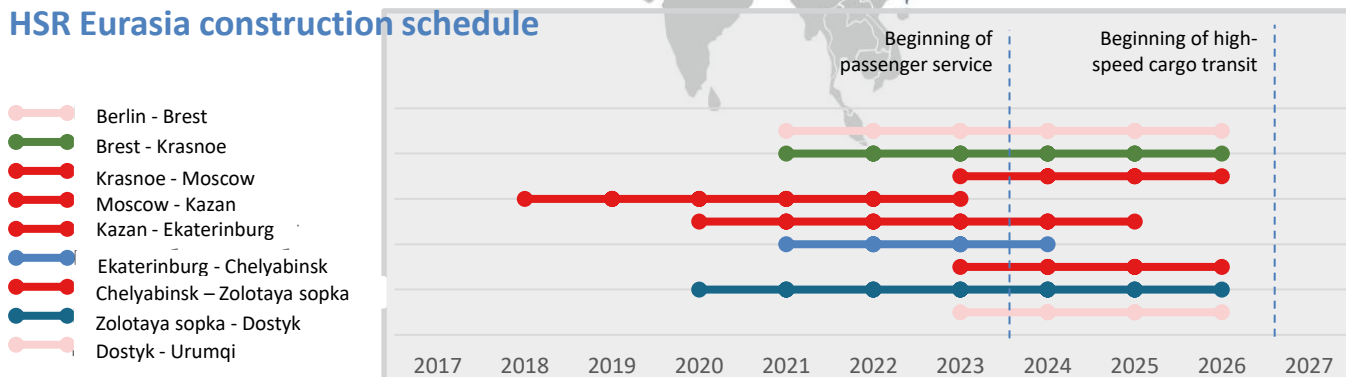
Average freight delivery from China to the EU via high-speed railways - **3 days**



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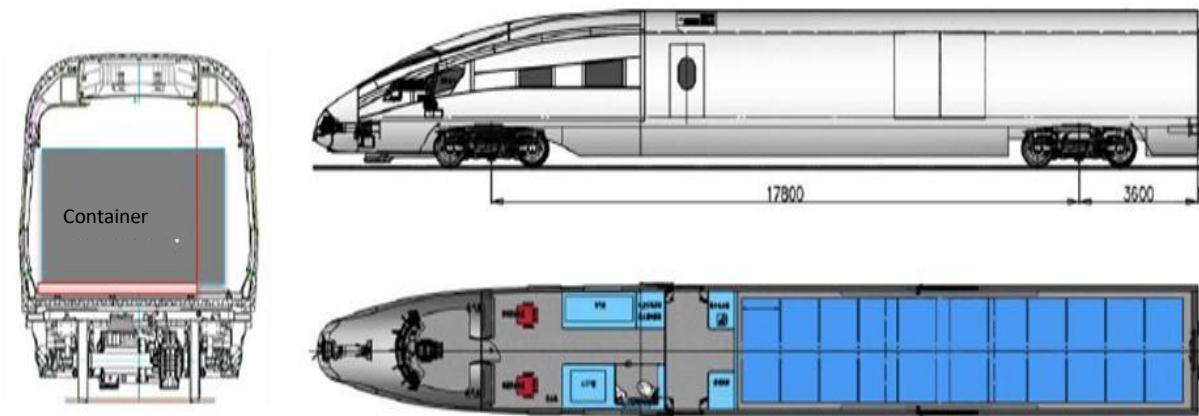


HSR Eurasia construction schedule



High-speed freight transport

High-speed freight rolling stock



- ✓ Cargo allocation in special containers at freight hubs
- ✓ Convenient and efficient loading and unloading

- ✓ High-speed train:
 - 16 wagons
 - Speeds of up to 300 km/h
 - Payload of up to 600 tons