



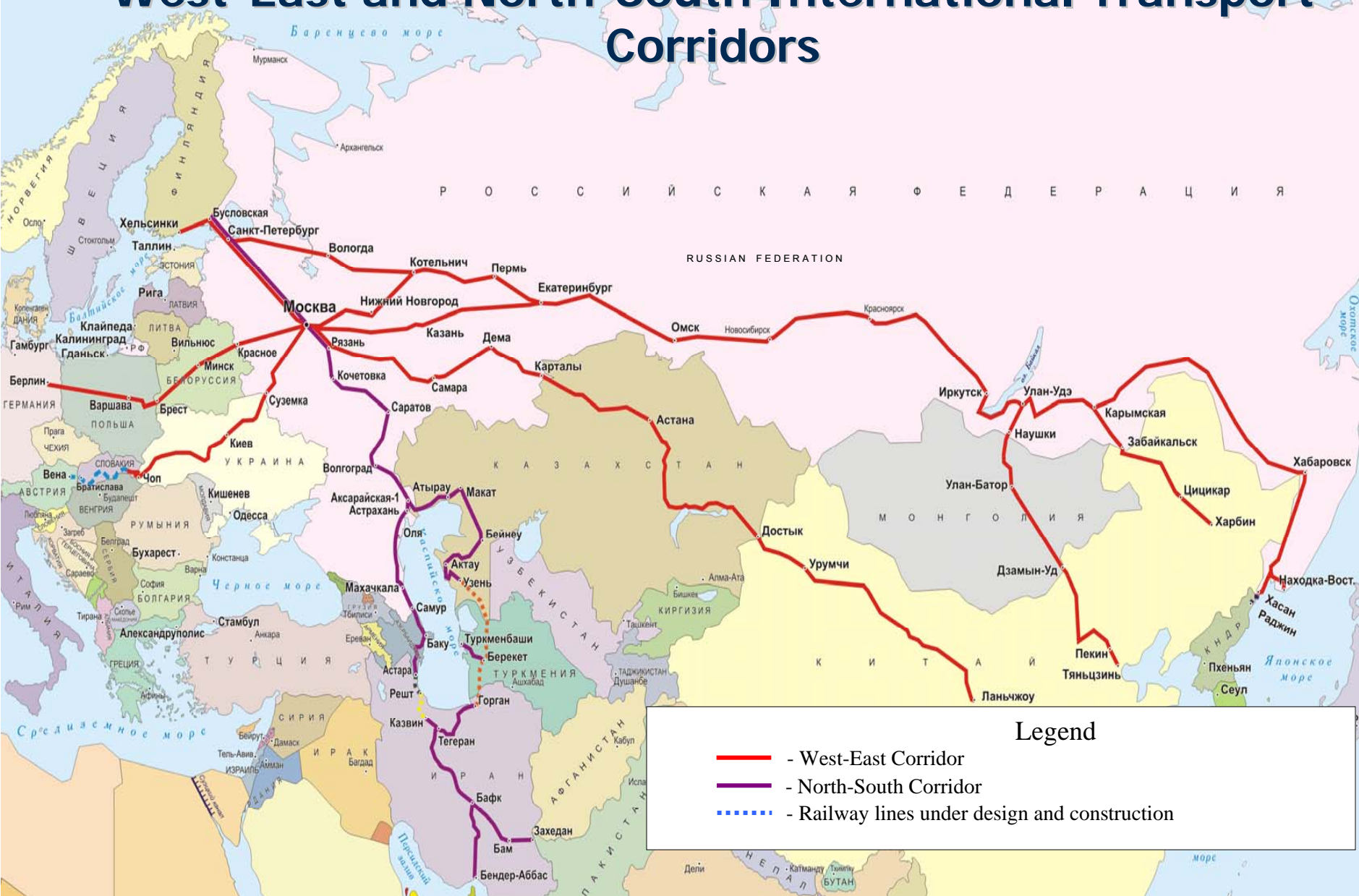
**Development of transport and logistics services  
provided by Russian railways in Eurasia**

Presentation by RZD representative

25.10.2011 г., г. Астрахань



# West-East and North-South International Transport Corridors



- Legend**
- - West-East Corridor
  - - North-South Corridor
  - - - - Railway lines under design and construction



# Transsib in 7 Days project

The Transsib in 7 Days project will reduce container travel time from eastern to western borders of Russia by 50%



**Project purpose:**  
Increasing competitive railway container transportation between European and East Asian countries and better use of the existing potential to ensure international transport through 1520 area railways

**Project implementation years:**  
2011–2015

**Results expected:**

- Development of domestic, export and import container transport to strengthen RZD positions on the domestic container transport market, particularly in European Russia, where a considerable share of cargoes is transported by road
- Measures to handle the increasing amount of transport:
  - increasing throughput;
  - development of port stations at the Nakhodka rail hub to speed up train arrival and departure operations;
  - renewal and upgrade of rail automatics and telemechanics equipment on the Eastern Siberian, West Siberian and Moscow Railways;
  - extending the arrival and departure tracks at stations of West Siberian, Krasnoyarsk, Eastern Siberian, Trans-Baikal and Far Eastern Railways.

# Transit container train routes



# First stage of construction of the Trans-Korean Main Line (Rajin Port – Khasan Station)



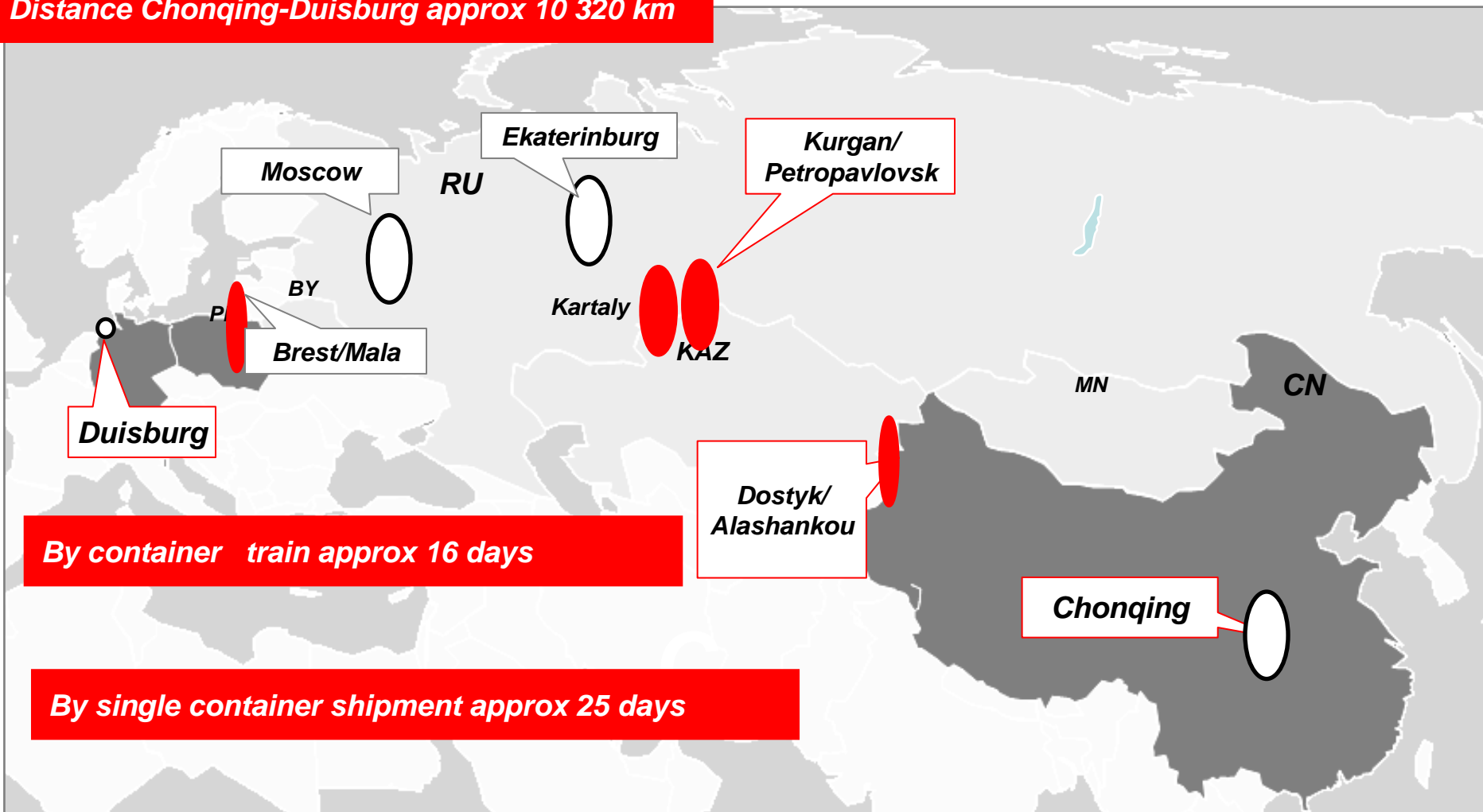
**Legend**

- Section reconstructed at stage 1
- Sections reconstructed at next stages
- Container terminal

# Route through Kazakhstan from China to Europe

## Trans Eurasia Logistics

**Distance Chonqing-Duisburg approx 10 320 km**



**By container train approx 16 days**


**By single container shipment approx 25 days**

## Harmonisation of Transport Law / Facilitation of border crossing


- Russian Railways plays an active role in harmonising transportation law, primarily implementing the **CIM/SMGS consignment notes** to enable freight transportation from the East to the West and vice versa without re-issuing carriage documents where the transportation law changes and to reduce the total freight delivery time on average by 8 – 12 hours.
- The 6<sup>th</sup> of September 2010 the Ministry of Transport of Russian Federation authorized the application of CIM/SMCS consignment within the whole railway network of Russian Federation (approx 85000 km and 5000 stations, including the small local network in Sakhalin island)




## RZD STRATEGIC GOALS IN DEVELOPING CONTAINER TRANSPORT IN EURASIA




Shifting part of Asian-Pacific transit container freight flows from trans-ocean routes to the Trans-Siberian Main Line




Creating integrated rail infrastructure for the East – West and North – South International Transport Corridors



Launching a new range of high quality transport products in the intermodal freight transport sector



Maximising transit tariff flexibility and resolving this problem within the Single Economic Space as soon as possible



Improving cooperation and interaction with partners to implement logistics and intermodal schemes for container transportation



## KEY CONTAINER DEVELOPMENT TARGETS AT RZD

Target	2010	2020	Change to 2010
1. Average container delivery speed, km/day	304	600	+97.4%
- Including within the Transsib in 7 days project	1,362	1,550	+13.8%
2. Container share of freight at Russian railways, %	1.6	4.0	+2.4 p.p.
- Including in international transport	2.4	6.6	+4.2 p.p.
3. Share of freight in container trains, %	30	50	+20 p.p.
4. Share of transit transport in total amount of heavy container transport, %	7.5	15	+7.5 p.p.

*Thank you*