

***Logistic approach to the development of railway container
transportation between Europe and Asia using the potential of
Trans-Siberian route***

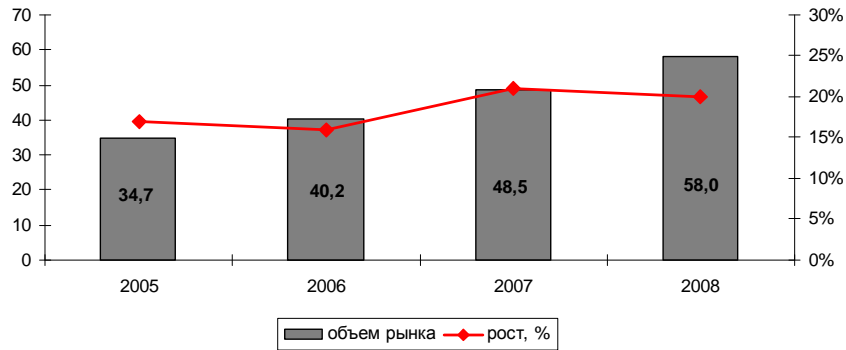
The Report of Senior Vice-President JSC RZD Mr. B.Lapidus

19 of March 2009 , GENEVE, Switzerland

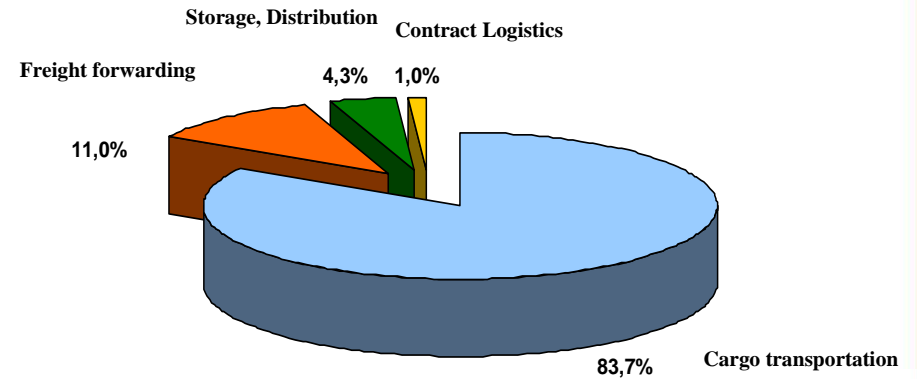
Слайд 1

Russian market of transport and logistic services

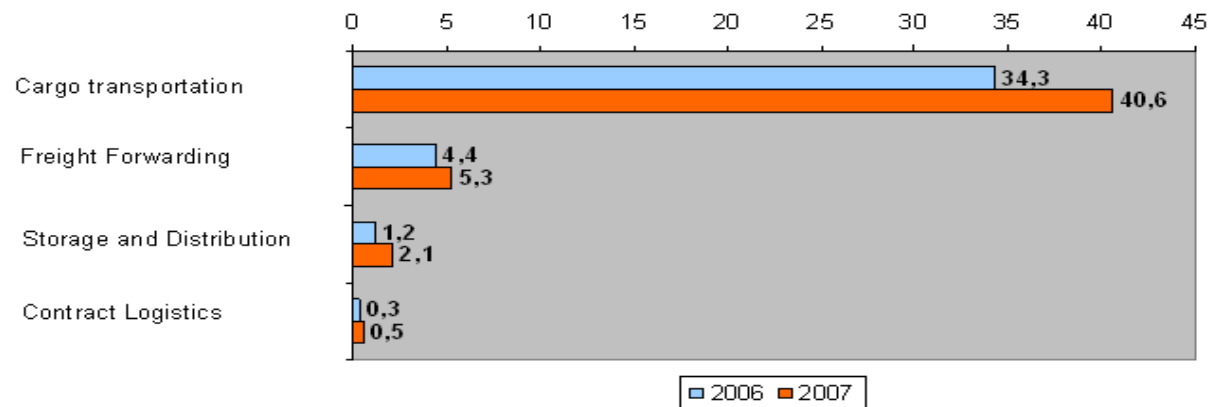
Volume and dynamics (bln. \$)



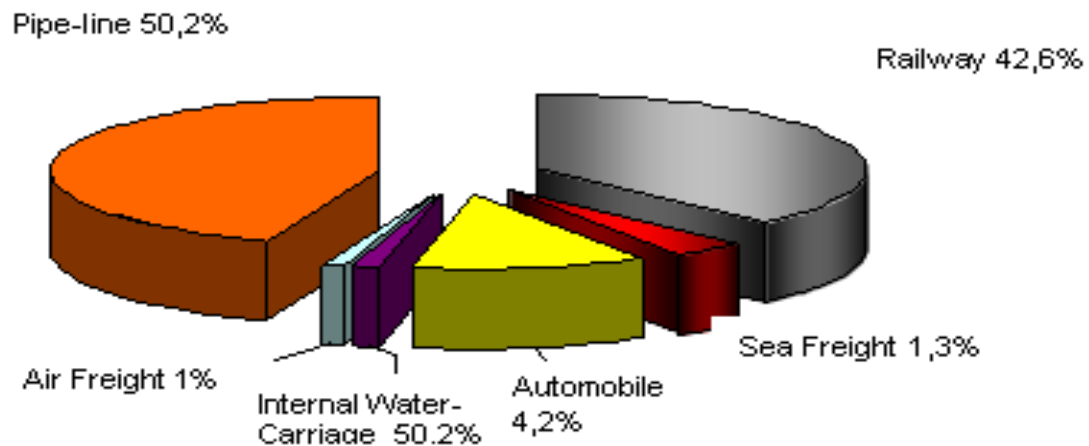
Structure of market, services(%)



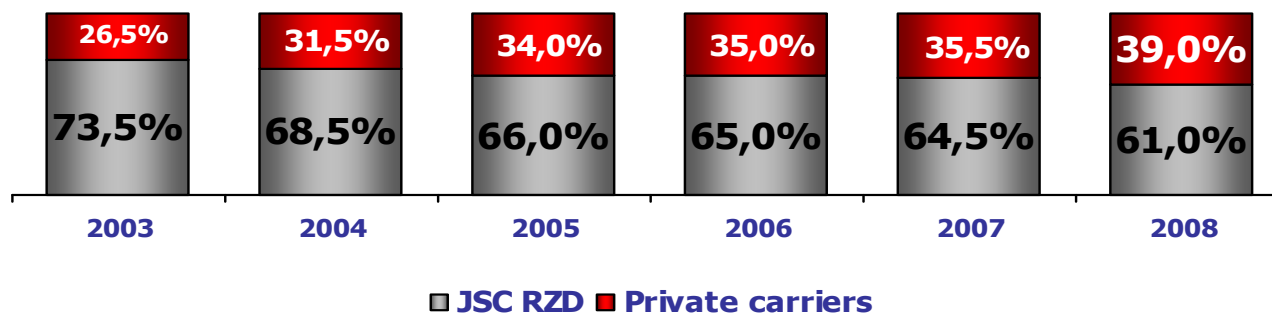
Growth in segments (bln. \$)



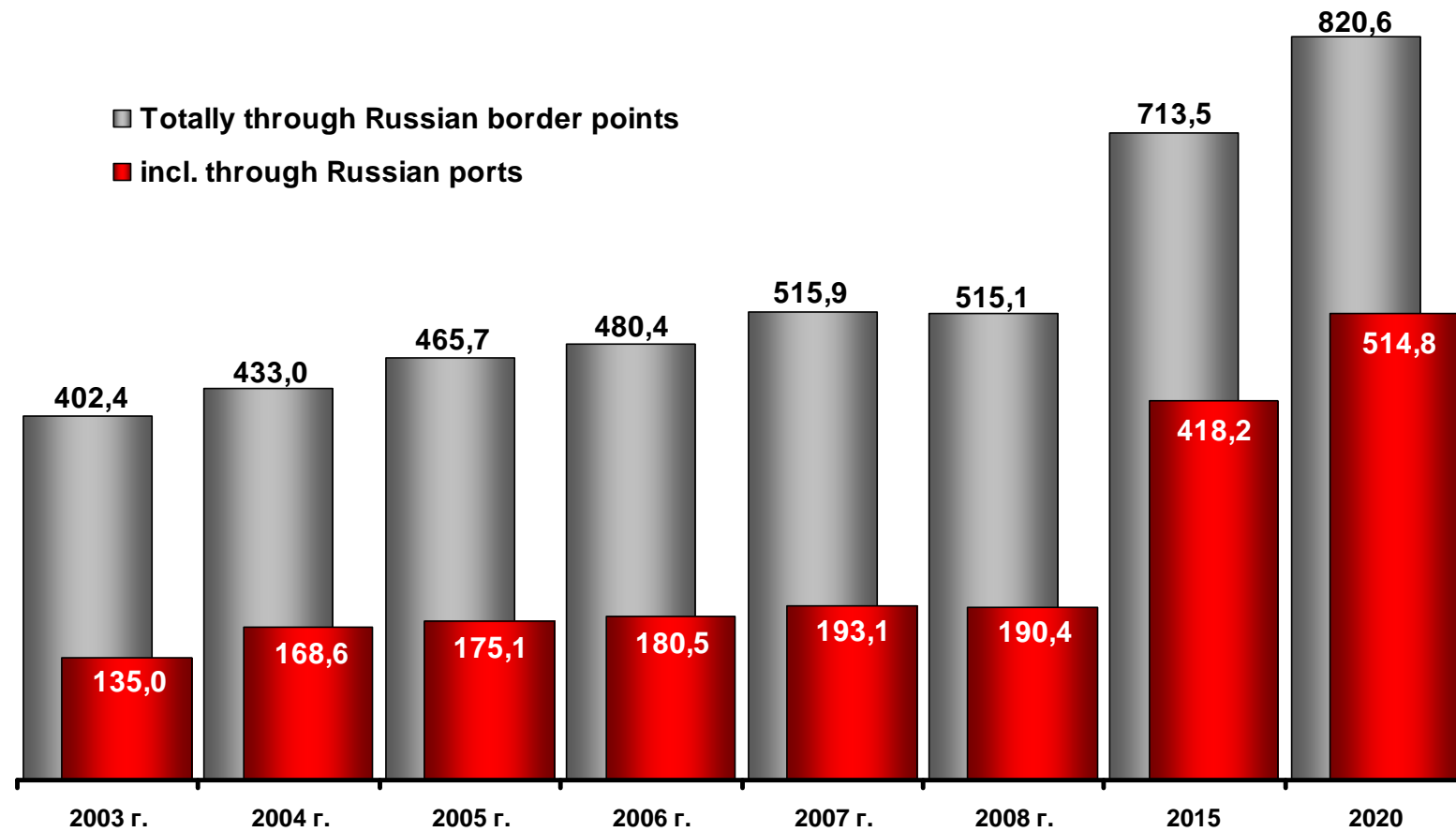
Part of railway transport in total freight turnover of Russian transport system



Development of cargo transport

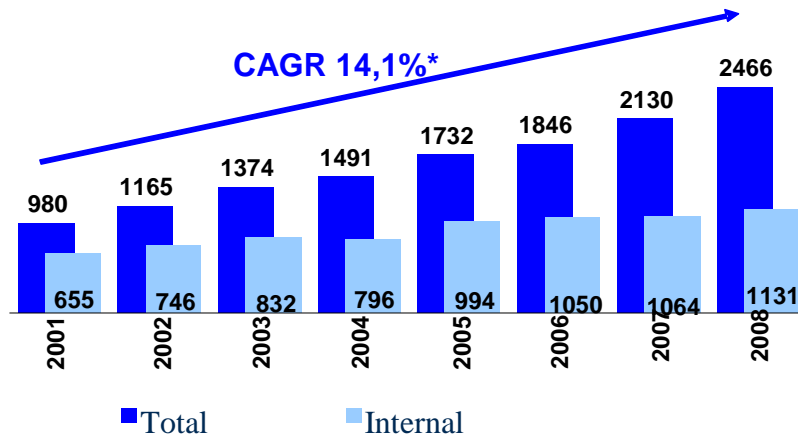


Volume of international traffic by railway (mln tons)

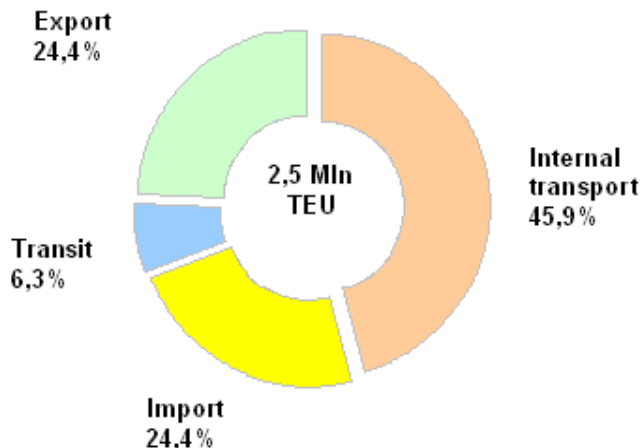


Railway container transportation in Russia

Volume of railway container transportation in Russia, thousand TEU



Structure of railway container transportation, 2008



* - total rate of annual growth

Export-Import and Transit Container Traffic, 2008

Region	2007 г.	2008 г.	%
EU States	303 thousand TEU	438 thousand TEU	6 % 45 %
China	236 thousand TEU	276 thousand TEU	48 % 17 %
Republic of Korea	207 thousand TEU	224 thousand TEU	64 % 9 %
Japan	44 thousand TEU	57 thousand TEU	24 % 31 %
Volume of transportation in International Transport Corridor "East-West"	637 thousand TEU	715 thousand TEU	44 % 12 %

International Transport Corridor









«East – West»

Containers delivery time across the territory of Russia – 11 days,
perspective goal – 7 days

Corridor Nakhodka – western border of Russia
length – 9867 km



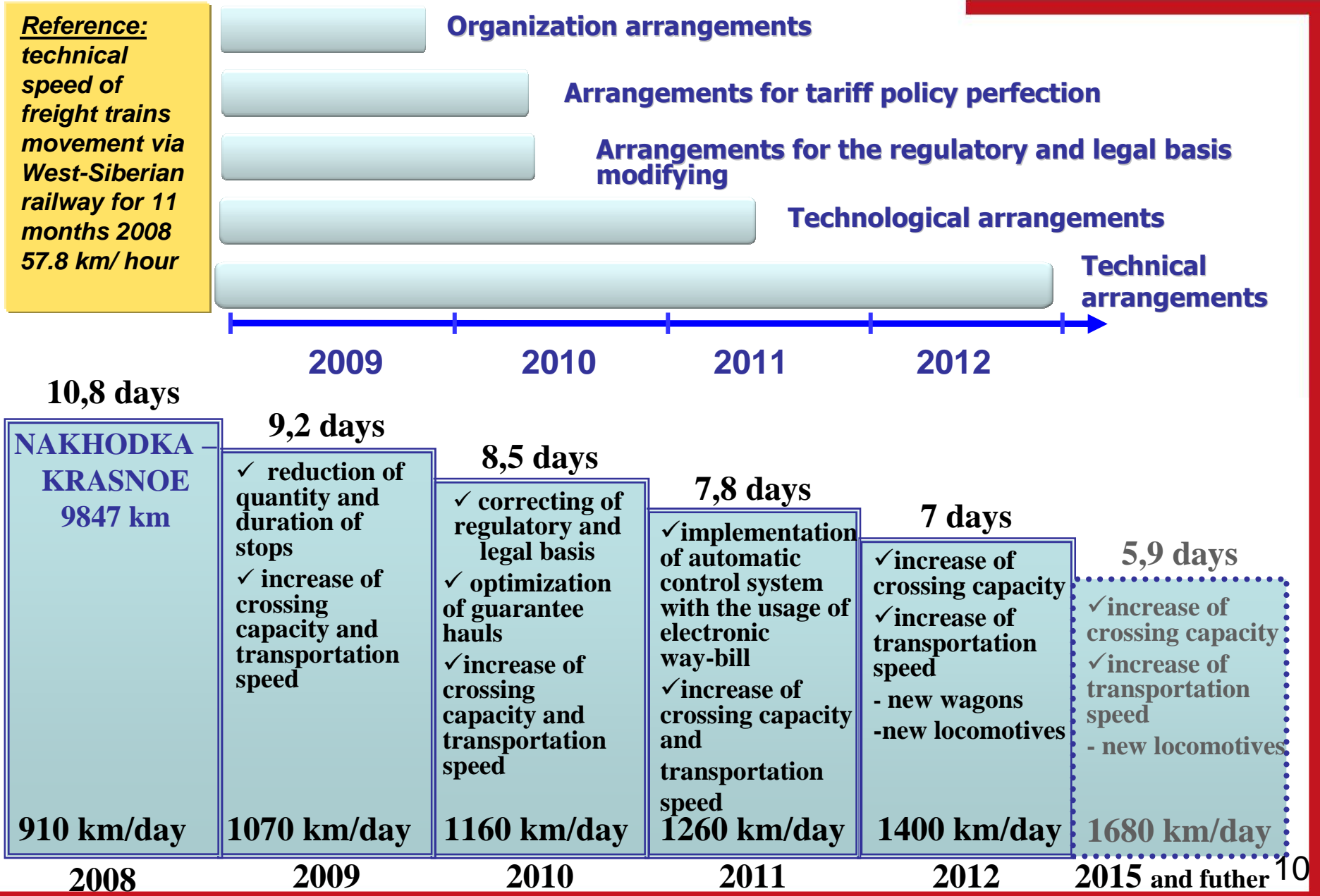
Basic Parameters of the Product «TSR for 7 days»

New technologies in intermodal transportation	
New technologies in cooperation with custom services	
New technical characteristics of the infrastructure	
New fleet of locomotives and wagons	
Usage of the different types of containers	
New possibilities in container tracing	
New system of tariffing	
New system of sales	

**Product
«TSR for
7 days»**

- Frequency;
- Delivery time;
- Fixed delivery schedule;
- Accuracy of schedule abidance;
- Possibility of the online containers movement tracing;
- Safety of cargoes in container;
- Single transportation operator;
- Single transport document;
- Transport-logistic service Complex;
- Flexible system of pricing;
- Complex through rate.

Formation Stages for the Product «TSR for 7 days»



Perspectives of Terminal-Logistic RZD's Complexes Development

- Ports
- Terminal-logistic centers
- Intra-modal terminals
- Grouped terminals
- Feeder terminals

