Investment Potential of Russian Railways’ Projects in Russia and abroad

Alexander Misharin

First Vice-President,

JSC Russian Railways

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Key Performance Indicators of JSC RZD

- **85 thousand km** of railway lines
- **1 billion** passengers
- **1.2 billion tons** of freight
- **750 thousand** employees
- **124.5 bln. pass.-km** passenger turnover
- **2.99 trillion tn.-km** freight turnover
- **1.5%** GDP input
Development of the Major Infrastructure Projects in the Russian Federation

Moscow Transport Hub

Railway and Port Infrastructure of the North Western Region

Infrastructure Development at the Approaches to the Ports of Azov and Black Sea

Development of the Eastern Polygon Infrastructure

Project for Construction of the Northern Latitudinal Railway
Desirable delivery period for a potential European customer is 3-5 days.
HSR Eurasia

Euro Carex

China High Speed Train Network

HSR in Russia will connect major HSR systems into the HSR Eurasia.
Prospects of HSR Development in Russia

- 20 projects
- 7,000 km
- >70% of Russia’s population

Key destinations:
- Moscow
- St. Petersburg
- Minsk
- Kiev
- Vladimir
- N. Novgorod
- Penza
- Perm
- Kazan
- Volgograd
- Samara
- Ufa
- Yekaterinburg
- Astana
- Novosibirsk
- Krasnoyarsk
- Novokuznetsk
- Astana
- Urumqi
- Beijing

GDP Growth
New jobs created
Development of territories
HSR Moscow – Kazan

- **770 km**
  Length of line

- **350-400 km/h**
  Speed

- **10.5 million**
  Annual passenger flow

- **€ 19 billion**
  GRP increase at construction stage

- **50-70 km**
  Distance between stations

- **370 thousand**
  New created jobs

- **€ 166 billion**
  Aggregate GRP increase

- **Four-fold**
  Reduction in journey time

- **48 thousand**
  People involved in construction works
Rolling Stock of the Project HSR Eurasia

High-Speed Train

- Stowage of cargo in special containers
- Convenient and fast loading and unloading

16 cars
250-300 km/h – speed
600 tonnes – payload capacity
Projects of the RZD Holding Company abroad

Construction Projects

**Serbia**
- Reconstruction of the railway network sections and supply of diesel trains

**Cuba**
- Development of railway infrastructure

**Vietnam, Indonesia, Brazil**
- Joint projects are being studied

**Austria, Slovakia, Ukraine, Russia**
- New Eurasian Transport Corridor

Management of Railways

**Armenia**
- Concession Management

**DPRK**
- Project Khasan – Rajin. Development of transportation

**Mongolia**
- Trust Management

**India**
- Project Nagpur – Secunderabad

**Iran**
- Project Garmsar – Ince Burun
Thank you for attention!