

**VIENNA, AUSTRIA**  
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INTERNATIONAL RAIL BUSINESS FORUM  
**STRATEGIC PARTNERSHIP 1520:**  
CENTRAL EUROPE



# **ROAD OF DEVELOPMENT. SOCIO-ECONOMIC ASPECTS**

**ALEXANDER MISHARIN**  
**FIRST DEPUTY CEO**  
**JSC RUSSIAN RAILWAYS**



# EURASIA – A DRIVER OF THE GLOBAL ECONOMY. CHALLENGES FOR INFRASTRUCTURE

**5.2**

BLN. PEOPLE

**70%**

OF PLANET'S  
POPULATION

**55**

MIO. SQ. KM –  
TOTAL AREA

**90**

COUNTRIES

**≈50%**

SHARE OF EU & ASIA  
IN GLOBAL GDP

**RAILWAY TRANSPORT –  
CATALYST OF ECONOMIC GROWTH**

## THE ROLE AND SCOPE OF RAILWAYS IN THE RUSSIAN FEDERATION

**87%**

FREIGHT TURNOVER

**1/4**

PASSENGER TURNOVER

**€ 9 BLN**

ANNUAL INVESTMENT INTO  
RAILWAY TRANSPORT  
DEVELOPMENT IN RUSSIA

**2491.4**

BLN. TKM

**122.8**

BLN. PKM

# HSR “EURASIA” WILL UNITE THE TWO LARGEST TRANSPORT SYSTEMS

THE LENGTH OF THE FREIGHT-PASSENGER HIGH-SPEED RAILWAY CORRIDOR “EURASIA” WILL AMOUNT TO 10 127 KM AND WILL ENABLE UNITING THE LARGEST TRANSPORT SYSTEMS OF EUROPE AND CHINA

## HSR “EURASIA” ENCOMPASSES “EURO CAREX” THE TERRITORY OF 6 STATES

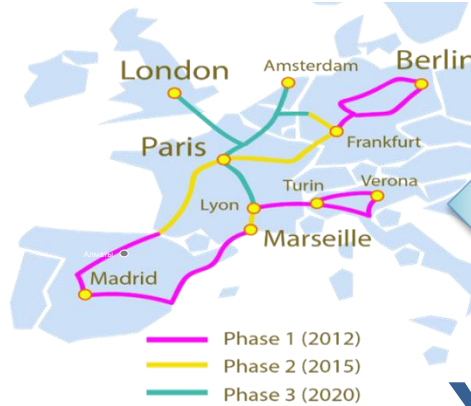
- ✓ GERMANY
- ✓ POLAND
- ✓ BELARUS
- ✓ RUSSIA
- ✓ KAZAKHSTAN
- ✓ CHINA

**2-3**

DAYS – DELIVERY FROM CHINA TO THE EU

**4.5**

TRILLION USD E-COMMERCE BY 2021



## HSR OF CHINA



**x5**

PRICE DIFFERENCE BETWEEN AIR AND RAILWAY TRANSPORTATION

## CORRELATION OF PROJECT INDICATORS WITH THE KEY MACRO INDICATORS

### FORECAST GLOBAL GDP GROWTH

**3%** 

PROSPECTIVE AVERAGE ANNUAL FREIGHT FLOW GROWTH RATE ON HSR "EURASIA"

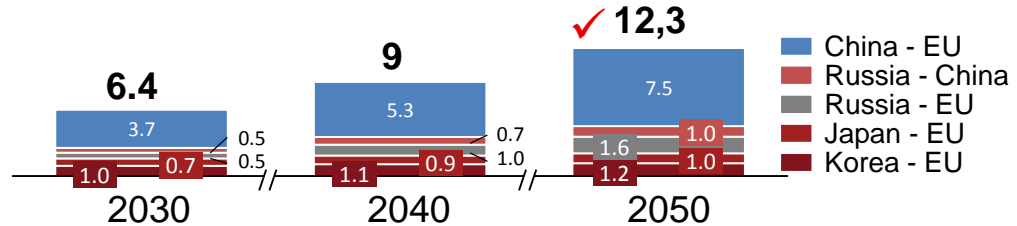
### FORECAST TRANSPORTATION VOLUMES ON HSR "EURASIA" BY 2050

**>12** MIO. TONNES OF FREIGHT

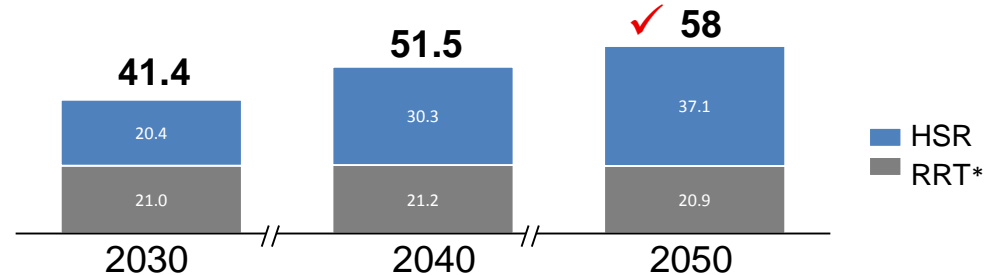
**58** MILLION PASSENGERS

# HSR "EURASIA" GENERAL DEMAND POTENTIAL

## Forecast freight flows on HSR by destinations, mio. tonnes

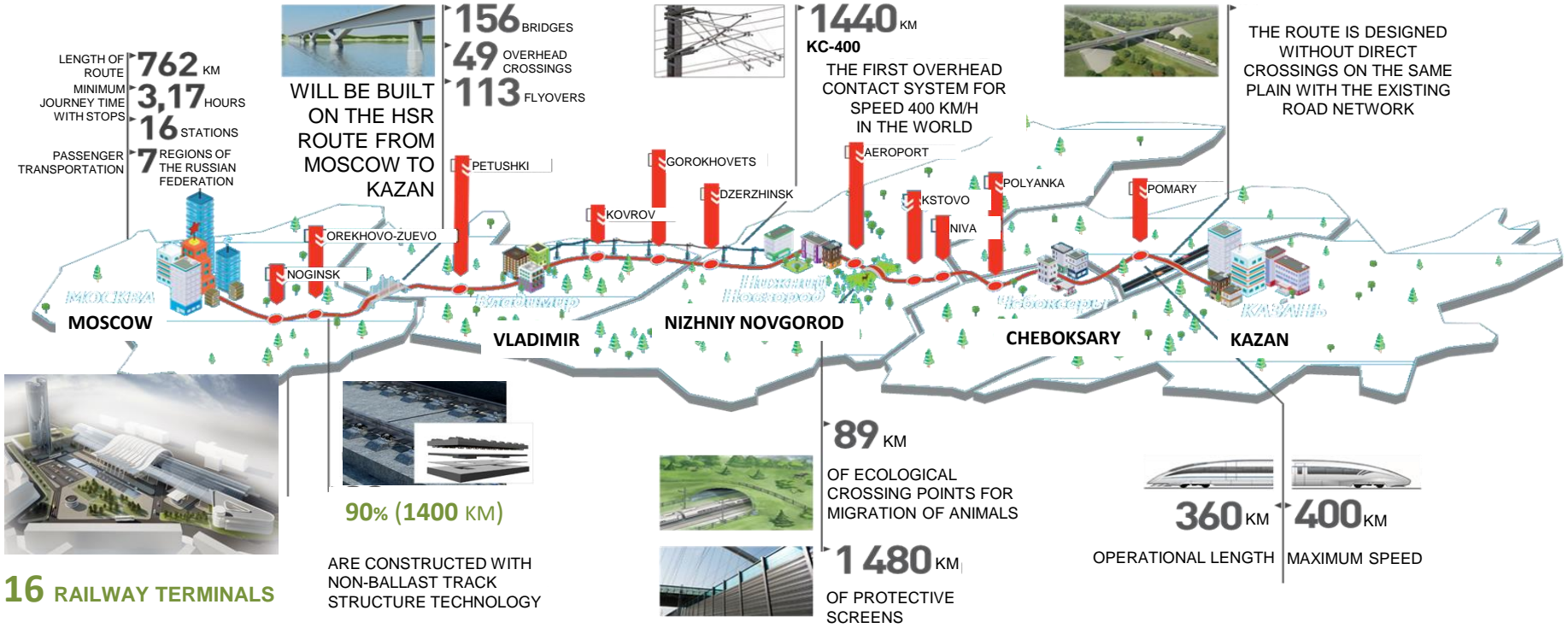


## Forecast passenger flows on HSR by destinations, mio. persons



\*RRT – Rapid Regional Trains

# HSR "MOSCOW – KAZAN": PILOT SECTION OF HSR "EURASIA" IN RUSSIA



# THANK YOU FOR ATTENTION!

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