



# Nurly Zhol: Kazakhstan's Contribution to Silk Road

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# 7 Key areas

## 1 Transport and Logistics Infrastructure

**Highways**



**Transport infrastructure**

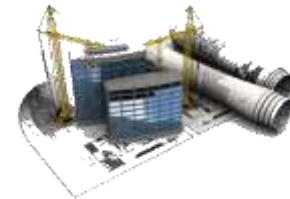


**Transit Infrastructure**



## 2 Industrial Infrastructure

**Special Economic Zones infrastructure**



**Tourism infrastructure**



## 7 key areas

**3** Energy Infrastructure

**4** Public Utilities,  
Water and Heat Supply

**5** Housing Infrastructure

**6** Social Infrastructure

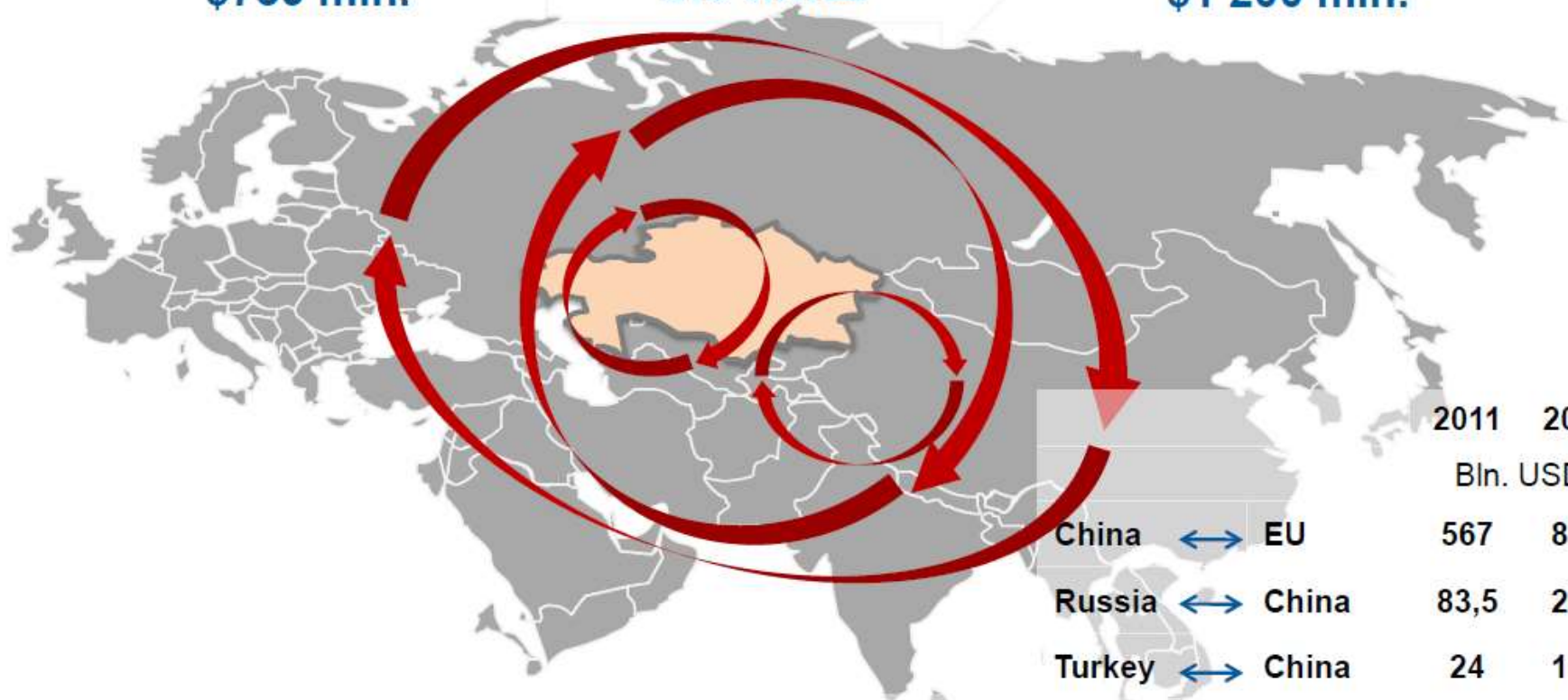
**7** SME Business Support

# Kazakhstan: Silk Road

**2011**  
\$739 mln.

1.6 times

**2020**  
\$1 200 mln.



2011 2020  
Bln. USD

China	↔	EU	567	800
Russia	↔	China	83,5	200
Turkey	↔	China	24	100
Russia	↔	Central Asia	42	60
RK	↔	China	22,5	40

**China and EU shipment volume growth**

**From 117 mln. tons to 170 mln. tons in 2020**

# Kazakhstan: NSR



# Railway transport

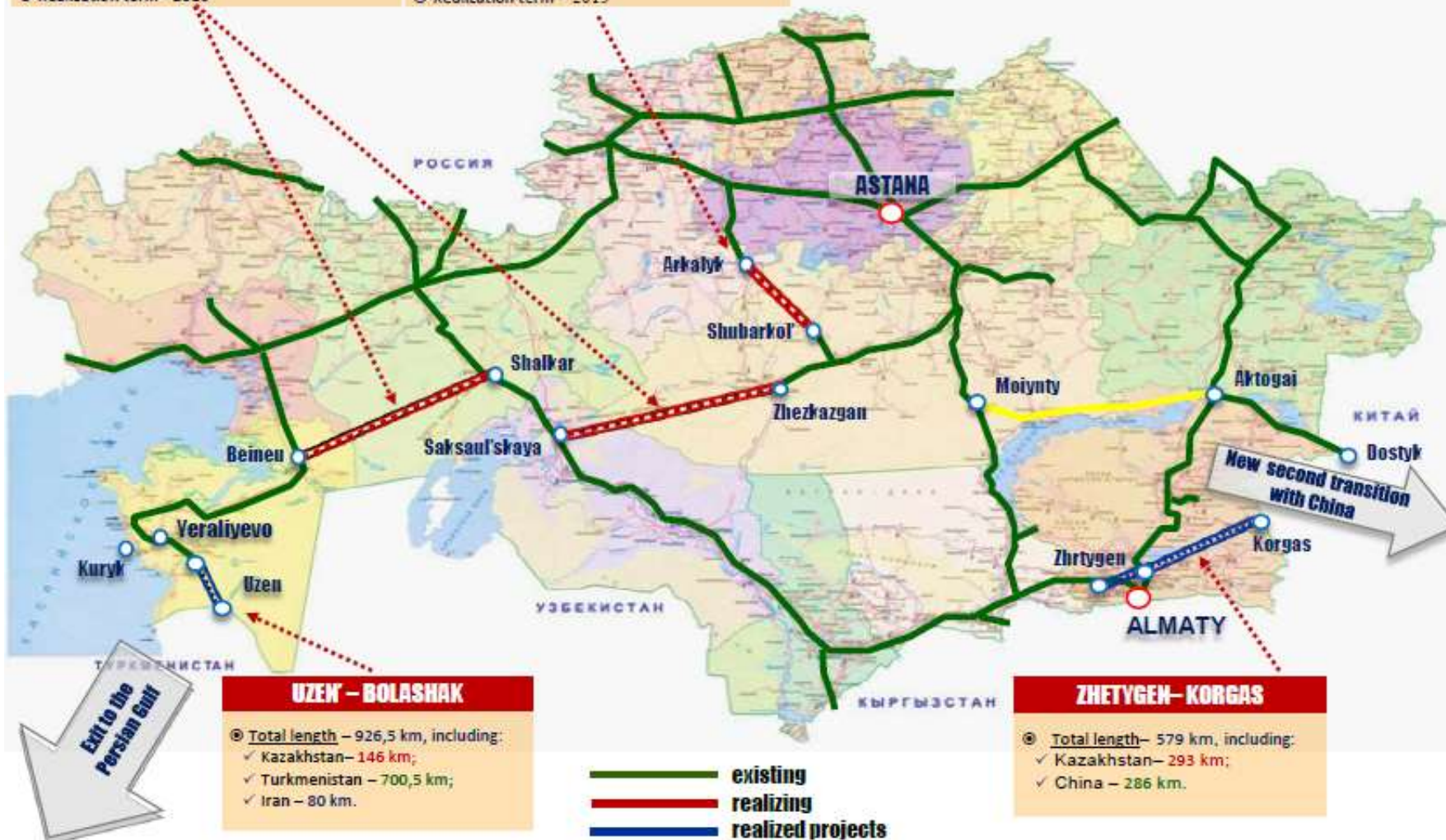
## ZHEZKAZGAN – BEINEU

- Ⓞ Length– 1036 km
- Ⓞ Volume of transportations by 2026 – 21,3 mln. tons
- Ⓞ Realization term– 2016

## ARKALYK – SHUBARKOL'

- Ⓞ Length– 214 km
- Ⓞ Volume of transportations by 2023 – 8,6 mln. tons
- Ⓞ Realization term – 2015

✓ 5,6 thousand km of railways will be modernized till 2020



# MECHANICAL ENGINEERING PROJECTS IN RAILWAY SECTOR

## Locomotive assembly plant



- ☑ launch—July, 2009
- ☑ investments volume— 16,6 bln. KZT
- ☑ localization level by 2016 – 52%
- ☑ design capacity – 100 units
- ☑ was produced in total – 258 units

## Electric locomotives production plant



- ☑ launch— December, 2012
- ☑ investments volume— 18,2 bln. KZT
- ☑ localization level by 2016 – 50%
- ☑ design capacity – 100 sections
- ☑ was produced in total – 16 units

## Freight cars production plant in Petropavlovsk



- ☑ launch— 2009
- ☑ investments volume— 1,5 bln. KZT
- ☑ localization level by 2016 – 40%
- ☑ design capacity – 900 units
- ☑ was produced in total – 1401 units

## Talgo Passenger cars production plant



- ☑ launch— December, 2011
- ☑ investments volume— 9,8 bln. KZT
- ☑ localization level by 2016 – 58%
- ☑ design capacity – 150 units
- ☑ was produced in total – 212 units

## Rails production plant in Aktobe

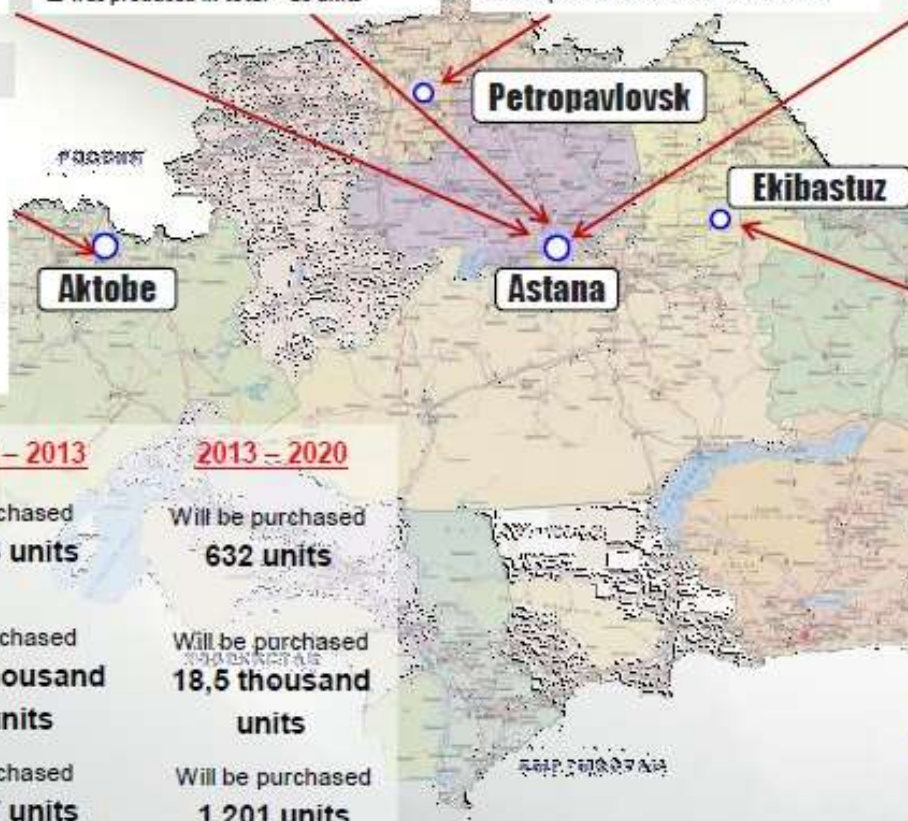


- ☑ investments volume – 49,4 bln. KZT
- ☑ design capacity – 430 thousand tons ( 200 thousand tons - rails, 230 thousand tons – sort hire)
- ☑ realization term – IV quarter, 2014

## Freight cars production plant in Ekibastuz



- ☑ launch— 2011
- ☑ investments volume— 7,2 bln. KZT
- ☑ localization level by 2016 – 54%
- ☑ design capacity – 2500 units
- ☑ was produced in total – 3488 units



### Locomotives



### Freight cars



### Passenger cars



### 2008 – 2013

Purchased  
**913 units**

Purchased  
**35 thousand units**

Purchased  
**937 units**

### 2013 – 2020

Will be purchased  
**632 units**

Will be purchased  
**18,5 thousand units**

Will be purchased  
**1 201 units**

By 2020 decrease in wear of a rolling stock will be up to



**40 %**  
(standard level)

# Kazakhstan: Silk Road





# Kazakhstan – transit country, revival of GREAT SILK WAY

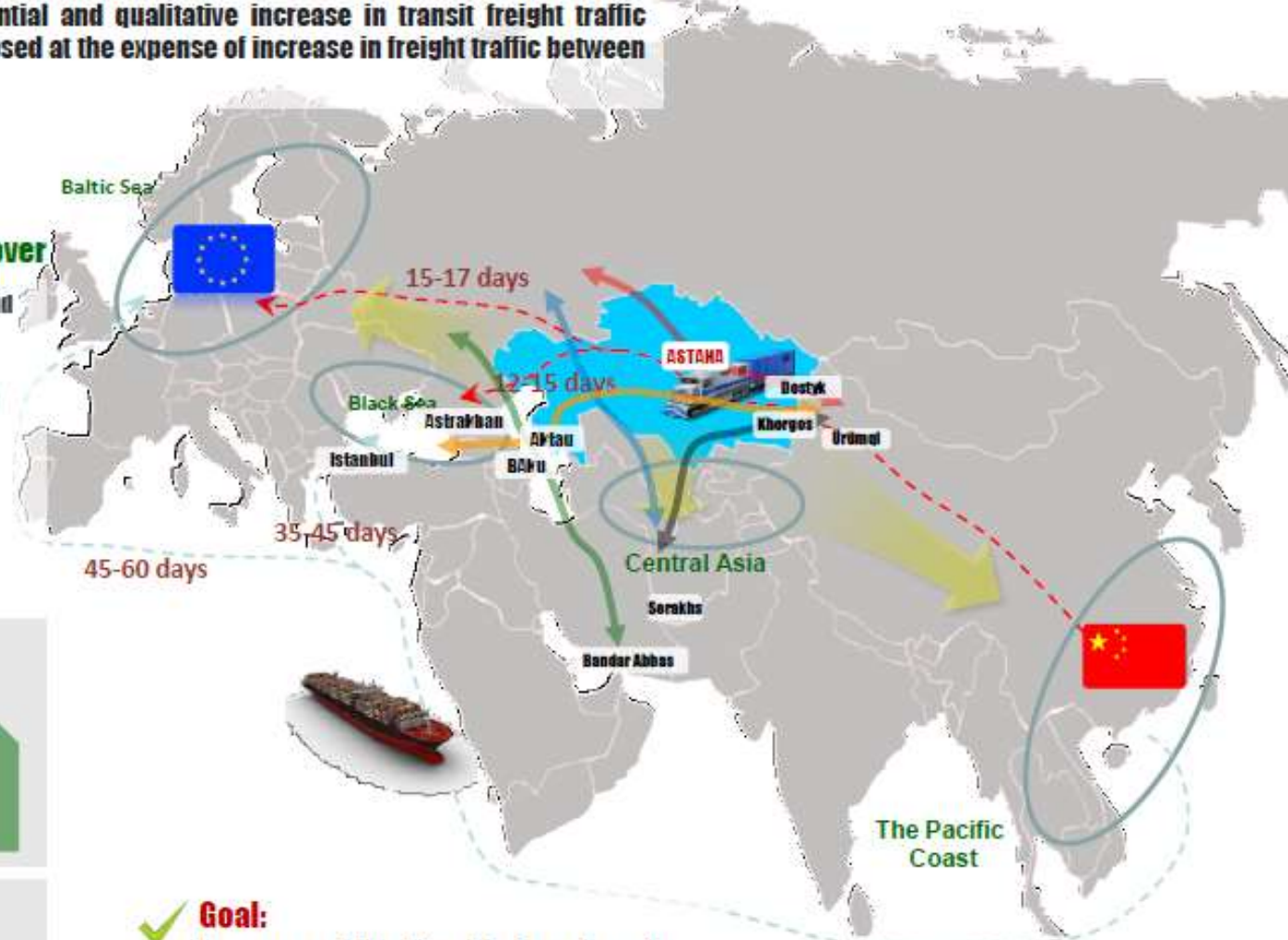
In the short term the essential and qualitative increase in transit freight traffic through Kazakhstan is supposed at the expense of increase in freight traffic between Asia and Europe

## Current situation in global commodity turnover

Goods turnover between China and Europe - **11.7 mln. TEU**  
(120-150 mln. tons)

Share of the Kazakhstan transit in EU-PRC-EU commodity turnover is less than **0.1%**

Not used potential of a cargo transportation in the EU-PRC-EU direction - **1.5 mln. TEU**  
(15-20 mln. tons)



### INCOME FROM TRANSIT



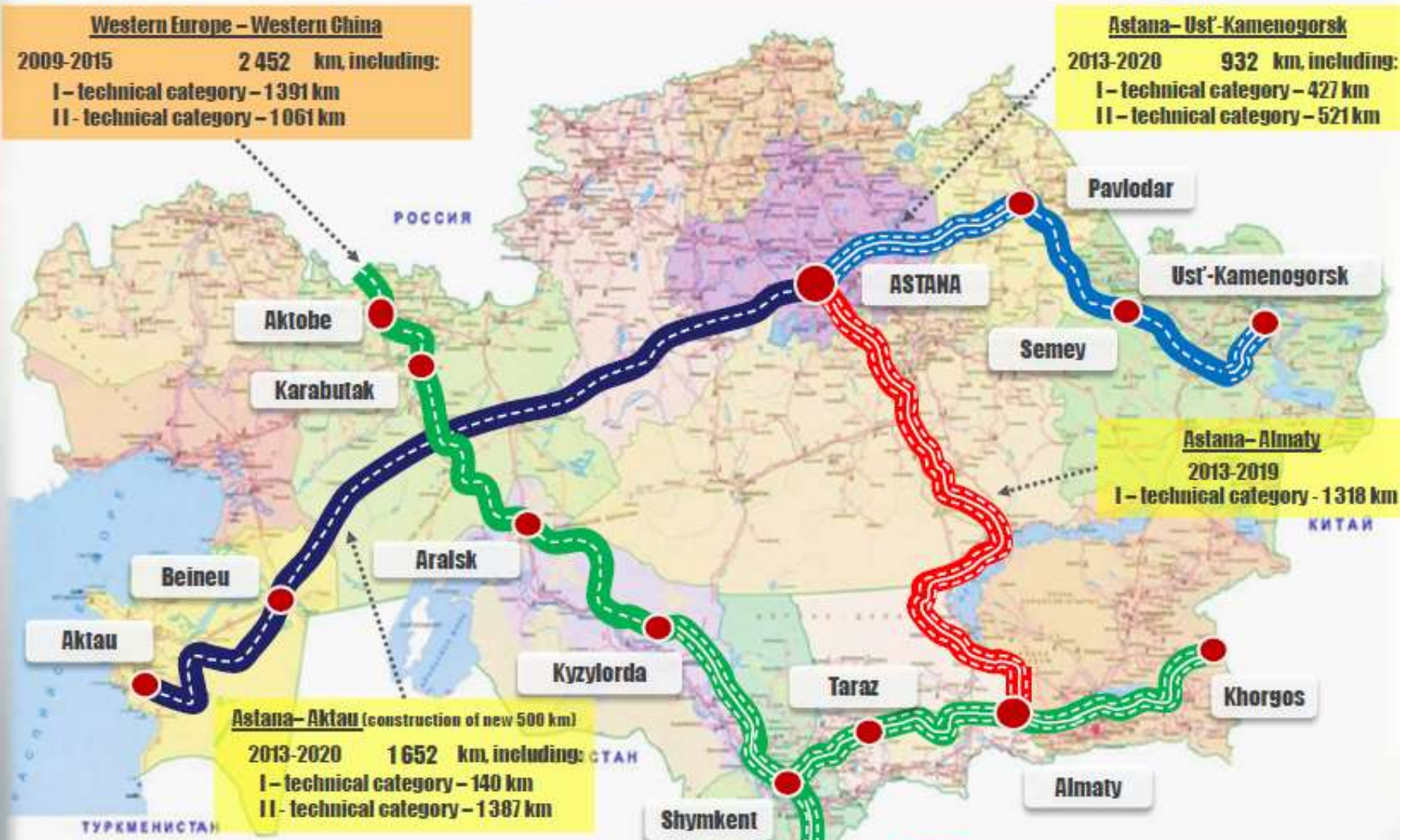
### TRANSIT OF FREIGHTS



✓ **Goal:**  
Increase of the Kazakhstan share in EU-PRC-EU transportations  
**by 2020 to 5%,  
and by 2030 to 10%**

- ▬ TRACECA
- ▬ North-South
- ▬ Middle Asian (Central) corridor
- ▬ North corridor TAR
- ▬ South corridor TAR
- - - WE-WG

# 1. «Western Europe – Western China» / 2. CENTER-SOUTH, CENTER-WEST AND CENTER-EAST

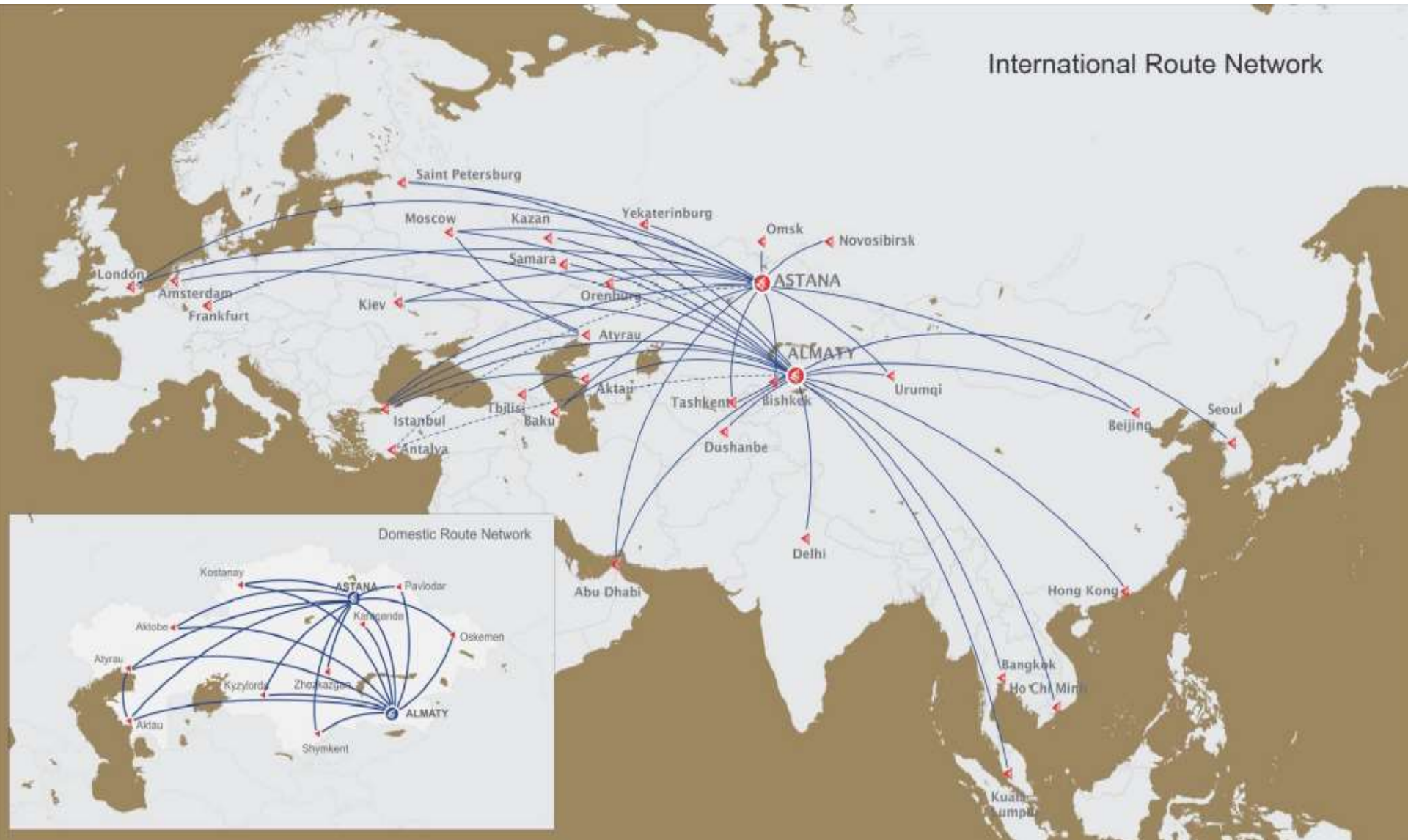


✓ **By 2020** the volume of automobile transport transportations will increase by 1,5 times (1,56 mln. tons).

**Ending:**  
 Western Europe – Western China – 2015  
 CENTER-SOUTH – 2019  
 CENTER-WEST – 2020  
 CENTER-EAST – 2020

# Kazakhstan: AirAstana Flights

International Route Network



# 38 international airlines, 200 flights per week

	LH (Германия) 4 рейсов		B2 (Беларусь) 10 рейсов		SU (Россия) 7 рейса
	TK (Турция) 18 рейсов		G9 (ОАЭ) 13 рейсов		GY (Кыргызстан) 2 рейса
	PC (Турция) 3 рейса		EY (ОАЭ) 8 рейса		KK (Турция) 2 рейса
	KL (Нидерланды) 4 рейсов		OZ (Южная Корея) 2 рейса		HU (Китай) 2 рейса
	S7 (Россия) 10 рейсов		T5 (Туркменистан) 2 рейса		CZ (Китай) 11 рейсов
	FV (Россия) 11 рейсов		J2 (Азербайджан) 7 рейсов		
	7R (Россия) 2 рейса		4J (Таджикистан) 2 рейс		
	UN (Россия) 44 рейсов		7J (Таджикистан) 2 рейса		
	R2 (Россия) 1 рейс		W5 (Иран) 1 рейс		
	УЭ (Россия) 3 рейса		HY (Узбекистан) 8 рейсов		
	OK (Чехия) 2 рейса		PS (Украина) 14 рейсов		
	BA (Великобритания) 3 рейса		OS (Австрия) 3 рейса		

# Kazakhstan: Silk Road

