TRANSPORT LANDSCAPE
OF THE REPUBLIC OF KAZAKHSTAN

2018 г.
With the acquisition of Independence, Kazakhstan received a weak transportation system.

Over the past 10 years, in the transport industry invested 30 billion US dollars.

- Railways built: 2.5 thousand km
- Reconstructed automobile roads: 6.3 thousand km
- The port capacity in the Caspian sea: to 26 mln. tons
- Reconstructed of the runways in 15 airports
Kazakhstan, being in fierce competition for attracting transit cargo, was able to create a competitive land route as opposed to traditional international routes.

In 2020, it is planned to increase:

- annual transit traffic to 2 million TEUs
- revenues from transit traffic to $5 billion

<table>
<thead>
<tr>
<th>Маршруты</th>
<th>Distance, км</th>
<th>Travel time, days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Through Kazakhstan</td>
<td>9-10 т.</td>
<td>13-15</td>
</tr>
<tr>
<td>Trans Siberian route</td>
<td>11-12 т.</td>
<td>18-20</td>
</tr>
<tr>
<td>The Northern Sea Route</td>
<td>14-15 т.</td>
<td>33-35</td>
</tr>
<tr>
<td>South Sea Route</td>
<td>23 000 т.</td>
<td>45-60</td>
</tr>
</tbody>
</table>
In 2020 it is planned to increase the annual volume of transit traffic to 2 million containers.
**DEVELOPMENT OF RAILROAD TRANSPORT**

**ZHEZKAZGAN – BEINEU**
- **LENGTH – 1638 km**

**UZEN – BOLASHAK**
- **Overall length – 926,5 km, в.т.ч.:**
  - Kazakhstan – 146 км;
  - Turkmenistan – 700,5 км;
  - Iran – 80 км.

**ARKALYK – SHOBARKOL**
- **LENGTH – 214 km**

**ZHETYGEN – KORGAS**
- **Development of railroad transport overall length – 579 km, в.т.ч.:**
  - Kazakhstan – 293 км;
  - China – 286 км.

**ALMATY-SHU**
- **LENGTH – 112 km**
TRANS CASPIAN INTERNATIONAL TRANSPORT ROUTE

Participants: railway and maritime administrations of China, Kazakhstan, Azerbaijan, Georgia, Turkey, Ukraine and Romania

SYNERGY OF LOGISTIC INFRASTRUCTURE ON THE ROUTE

- 10 seaports
- 40 maritime fleet (ferries and vessels)
- 70,000 railway rolling stock
- 10,000 km of railway network
- 2,000,000 sq. m. of storage facilities
3 dry cargo terminals with the capacity of 3 million tons were built in the port of Aktau.

Increase in the capacity of seaports from 16.5 to 19.5 million tons.

**Phase 1:** Railways ferry terminal
Capacity - 4 million tons
Put into operation - December 2016.
Transported: 1.5 million tons of cargo

Increase in the capacity of seaports from 16.5 to 23.5 million tons.

**Phase 2:** Autopark terminal
Capacity - 2 million tons
Commissioning in 2018.
CREATION AND COMPLEX DEVELOPMENT OF FEZ "KHORGOS-GATE WAY"

Logistic area 224.9 ha
Industrial area 224.4 ha
Dry port 120 ha
Khorgos Gate Way

Forecast freight traffic: 4.4 mln. tons in year

June 29, 2015: the first start-up complex (dry port) was put into commercial operation.

International Managing Director: DP World Port Operator

On October 18, 2016, the infrastructure facilities of the FEZ "Khorgos-Gate Way" were put into operation

To date, the formation of the infrastructure of FEZ has been fully completed

- 79 participants of the Special Economic Zone were registered
For the period from 1991 to 2017 reconstructed 10 thousand km, in 2015-2017 - 2 thousand km

Plans for 2018-2020 reconstruction - 4.4 thousand km. In 2020, the proportion of roads in good and satisfactory condition will be 90%
CIVIL AVIATION

2017

- 74% compliance with ICAO safety requirements
  2nd place among CIS countries
- 7.4 million transported passengers
- 620 thousand transit passengers

Pilot project "open skies" in Astana

A pilot project of a 72-hour visa-free regime for transit passengers of the People’s Republic of China

Transit air transportation

In the period from 2010 to 2017, the number of transit passengers of Kazakhstan airlines grew by more than 30 times from 20 thousand to 620 thousand passengers per year.

- 900 thousand transit passengers in 2018
- 1.6 million transit passengers in 2020
A unified platform that unites a complex of interconnected automated systems

**Goal:**
- improving the quality of transportation development of the transit potential of the Republic of Kazakhstan;
- safety in transport;
- environment protection;
- increase the effectiveness of the response of all transport services

**Effect:**
- Reducing the number of injured as a result of an accident up to 30%;
- Increase the transit flow to 10%;
- The increase in the volume of trucking of goods in the country to 14%.

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**The implementation of E-FREIGHT and the SMRA**

**Introduction and adaptation of the information system for paperless workflow in the field of air freight “E-freight”**

**Goal:**
- increase efficiency;
- reduce the processing time for cargo air traffic;
- increase the attractiveness of cargo air transportation and transit through the territory of Kazakhstan

**Effect:**
Direct macroeconomic effect until 2025 - 10.8 billion tenge.
Indirect macroeconomic effect until 2025 - 9.9 billion tenge.

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**The system of management of road assets on the basis of detailed data on the state of roads will allow to optimize the expenses allocated for the implementation of works on the maintenance and repair of roads.**

**Goal:**
- Objective assessment of road conditions;
- Savings on road repairs by optimizing expenses for their life cycle.

**Effect:**
- Objective assessment of the state of 100% of the republican roads;
- Diagnostics and safety assessment (EuroRAP), for 3 years coverage of 97.4 thousand km.
Thank you!