

# TRANSCONTINENTAL TRANSIT RAIL CORRIDOR CHINA - EUROPE: PRACTICES AND SOLUTIONS

**UTLC**  
Eurasian  
Rail Alliance

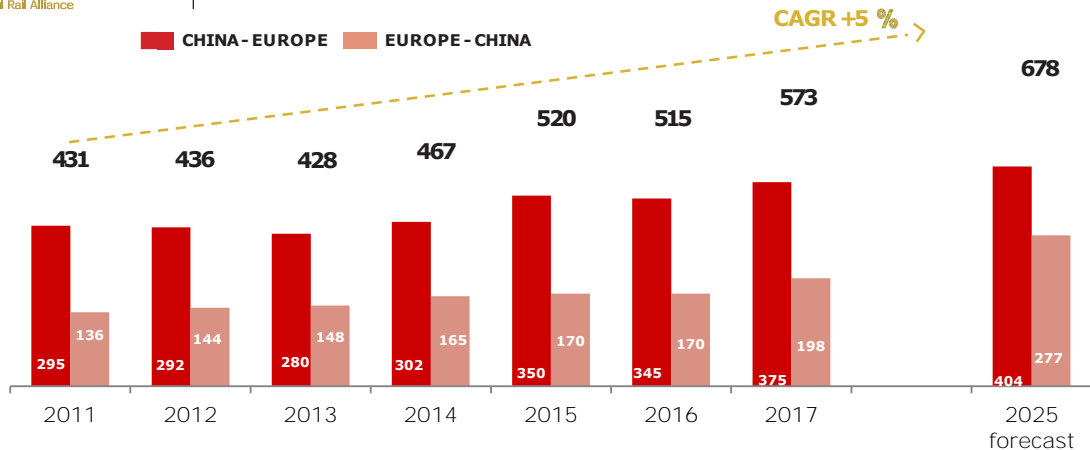


Istanbul, 11.07.2018

## CHINA – EUROPE TRADE, 2011 – 2017, bln euro\*

\* Source: Eurostat

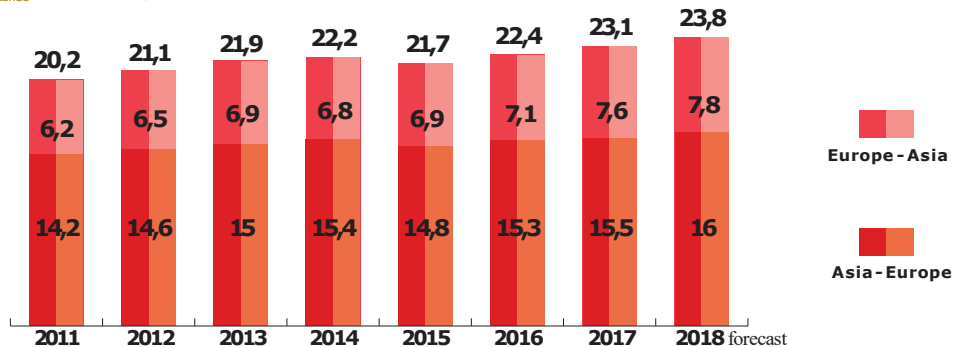
CAGR - Compound Annual Growth Rate



In case of current economic growth rates of China and Europe, mutual trade could reach 678 billion euro by year 2025.

**One million TEU**

## VOLUMES OF SHIPPING ON THE ROUTE ASIA – EUROPE – ASIA, 2011 – 2017, million TEU



### Deep sea Asia – Europe – Asia:

- As a result of year 2017, the volume of shipping along the route Asia – Europe - Asia amounted to 23.1 million TEU.
- 2011 – 2017 — CAGR 2,1%

### Eurasian rail route Asia – Europe – Asia:

- As a result of year 2017, the volume of rail transportation amounted to 176 thousand TEU.
- 2011 – 2017 — CAGR 63%
- 2015 – 2017 — CAGR 85,4%



**One million TEU**

## EURASIAN RAIL TRANSIT CORRIDORS



**Rail corridors:**

- 65%** Western (UTLC ERA route)
- 20%** Eastern (via station Zabaikalsk)
- 15%** Central (via Mongolia)



**One million TEU**

## EURASIAN RAIL TRANSIT CORRIDOR'S GROWTH POINTS



- ✓ **1150 km/day**
- ✓ **5430 km**
- ✓ **5 days**

- Eurasian railway corridor is the most dynamically developing corridor of the «New Economic Silk Road».

**One million TEU**

## GROWING GEOGRAPHY OF RAIL SERVICES CHINA - EUROPE, 2016-2018



**51** routes between EU and China

**20** container terminals in EU

**12** rail carriers in EU

- In 2018 new direct services have been opened in the routes China – Italy – China and China – France – China.

- New container terminals were supplemented in Verona (Italy) and Dourges (France).



**One million TEU**

## TRANSIT SERVICES AND BORDER TERMINALS



▶ **Dostyk/Altynkol - Brest**

▶ **Dostyk/Altynkol - Bruzghi**  
Operates since July 2017.

▶ **Dostyk/Altynkol - Kaliningrad**  
Operates since September 2017

▶ **Dostyk/Altynkol - Svislach**  
Operates since March 2018

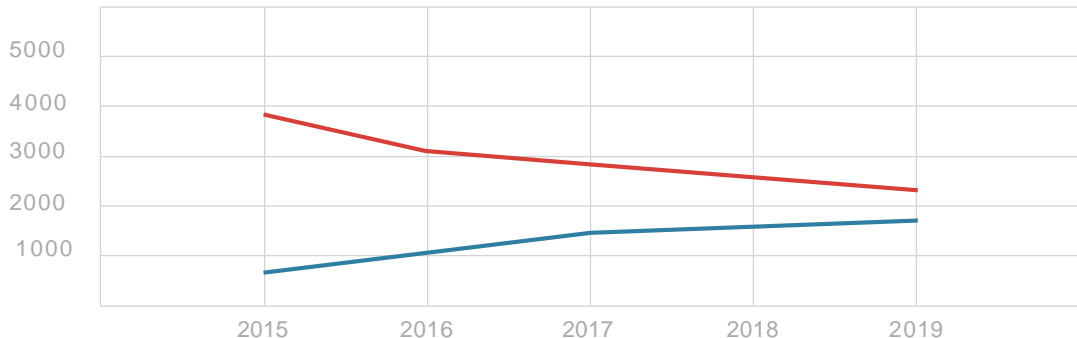
**Maximum capacity 1.8 million TEU**

The infrastructure of 1520 mm is able to handle growing transit container volumes between China and Europe.

**One million TEU**

## RAIL TRANSIT RATES — CLOSER TO DEEP SEA THAN EVER

— Rail (terminal-terminal)      — DEEP SEA (port-port)      **USD/FEU**



**Rail transit rates are no longer two or more times  
higher than DEEP SEA**

**One million TEU**



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## INTEGRATION, SYNERGY AND PARTNERSHIP IN DEVELOPMENT OF EURASIAN RAIL CORRIDOR



**NEW TRANSSHIPMENT POINTS AT EU BORDER**



**NEW POINTS AT KTZ/RZD JOINT**



**THE «STATE-OF-THE-ART» DRY TERMINAL  
AT ALTYNKOL**



**LONG LASTING STABLE PRICING**



**NEW XL - TRAIN TECHNOLOGY AT 1520 GAUGE**



**NEW MULTIMODAL SOLUTIONS  
FOR TRANSIT SERVICES CHINA-EU**



**NEW IT SOLUTIONS AT 1520 GAUGE**

**ONE BELT,  
ONE ROAD,  
ONE MILLION**



**THANKS FOR ATTENTION!**



**Istanbul, 11.07.2018**