Role of JSC “Russian Railways” in increasing the competitiveness of Eurasian transport links in the context of the COVID-19 pandemic

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FREIGHT TRANSPORTATION TRENDS IN JANUARY – SEPTEMBER 2020

Land transit at RZD network, thousand TEUs

- 2019: 412, 2020: 558
- Increase: 35.3%

Transport via East-West Corridor, thousand TEUs

- Increase: 60.5%

Transport via Transsib in international traffic, thousand TEUs

- Increase: 23.8%

Transport destinations in 2020

- East-West: 70%
- West-East: 30%
ADVANTAGES OF RAILWAYS IN THE CONTEXT OF COVID-19

- **Sustained** international freight transportation and border crossing by rail as the result of human involvement minimization
- Creation of new container services and routes between Europe and Asia
- **National restrictions** on border crossing by trucks in China and other countries of Eurasia
- **Successful cooperation** of railway companies on Euro-Asian container transit (Septilateral Agreement, 2017)
- Successful implementation of digital tools on the routes between Europe and Asia
- Flexible tariff policy (container transportation discounts)
JSC “Russian Railways” contributed to UIC COVID-19 Task Force activity and guidance elaboration

UIC Guidance have been implemented on Russian rail network
Modernization of rail infrastructure in the Eastern domain

Stage 1
2013–2021
Goal: raising the BAM and Transsib capacity from 113.2 to 124.9 million tons

Stage 2
2018–2024
Goal: raising the BAM and Transsib capacity to 180 million tons

Implement the “Transport and Logistics Centres (TLCs)” Project

7 TLCs (🟦 RZD is the investor; □ RZD is a co-investor)

12 TLCs satellite terminals
(RZD is a technical advisor)

Comprehensive rail border point development program

- Kaliningrad
- Zabaikalsk
- Grodekovo
- Naushki
- Kaliningrad
- Grodekovo
- Naushki

INFRASTRUCTURE DEVELOPMENT
Tariffs within the RZD network when delivering cargos from Asian countries to Europe are fixed at the level of 2007.

Discounts to base tariffs for using infrastructure amount to 60%.

In 2020, RZD maintained all special tariff conditions for container transit.

Subsidies for container transit

The Russian Government issued a decree adopting the Rules of Providing Subsidies to RZD for Container Transit (No. 1265 dated 21 August 2020).
IMPROVING LEGAL FRAMEWORK

Legal conditions – guarantee of successful transportation

- AMENDMENTS TO SMGS TO ENSURE LEGAL REGULATION OF TRANSPORTATION OF GOODS USING ELECTRONIC DOCUMENTS
- AGREEMENT REGULATING CONTAINER TRANSPORT WITHIN CONTAINER TRAINS
- RULES OF LOADING AND SECURING CARGOS IN CONTAINERS
- CIM/SMGS ELECTRONIC CONSIGNMENT NOTE IN EFFECT
RULES OF LOADING AND FIXING CARGOES IN CONTAINERS

LACK OF RULES

Ensuring safety of transportation

Safety of cargo, rolling stock and infrastructure

Protection of health and live of railway workers

Availability of clear instructions for loading and securing cargoes in containers

RULES PUT IN PLACE
MEASURES TO ENSURE GROWTH OF RAIL FREIGHT VOLUMES

Green logistic

Emmisions by various modes of transportation in Russia

Effective tariff policy

Container trains speed increase

Improving legal framework

Digitalisation

Road

Air

Pipeline

Water

Rail
Fully paperless intermodal transport
Limiting the 4-day cargo clearance time to 21 hours
Over 9,000 containers have been shipped since early 2020 by using the INTERTRAN technology

2020 ACHIEVEMENTS
✓ Distribution of the INTERTRAN information technology to RZD stations.
✓ On September 3, 2020 train with pilot container from port Ningbo (China) has arrived to Kolyadichi station of the Belorussian Railway. This was the first fully paperless transit intermodal transportation. As for November 1, 2020 17 containers were carried to Belarus in the framework of INTERTRAN project.

PLANS FOR 2020-2021
✓ Pilot from Chinese / South Korean / Japanese seaports to Vladivostok and then by railway to a destination stations in the Republic of Kazakhstan.
Thank you!

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