



TRANSTEC

16th INTERNATIONAL TRANSPORT
CORRIDORS FORUM
21-24 September 2021

Draft Programme

21 September 2021 Tuesday	22 September 2021 Wednesday	23 September 2021 Thursday
11.00 – 14.00 Session: Global Container System: Status and Trends	10.00 – 10.30 Opening of TRANSTEC forum 10.30 – 12.00 Plenary session: Transport Corridors in Eurasian Space: Inter-State Cooperation	11.00 – 13.00 Session: North-South ITC. In search of a mutual interest.
15.00 – 17.00 Session: Inland water transport: the development of inland water routes.	Strategic session: International, technical and scientific cooperation to ensure stable shipping and transit development in the Arctic 12.30 – 14.40: Part 1. Capacity of the shipbuilding industry to support new projects and enhance the efficiency of shipping in the Arctic Part 2. Northern Sea Route: shipping development and prospects as an international transport corridor	14.00 - 17.00 Session: Construction and Upgrading of Russia's Transport Infrastructure. Investment and Legislation
15.00 – 17.00 Roundtable discussion: Customs and checkpoints: investment in bottlenecks	Session: Digital logistics ecosystem 12.30 – 14.30 Part 1. Digital transport corridors in the EAEU digital agenda 15.30 – 18.00 Part 2. Digital trends and growth drivers in logistics	11.00 – 13.00 Session: Railway's transit
	12.30 – 14.30 Session: Ports and sea logistics	14.00 – 16.30: Session: Russia's transit motorways. Construction and operation.



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21 September 2021 - Tuesday

Session

Global Container System: Status and Trends

Discussion topics:

- Containerisation as the Launching Mechanism for Globalisation
- The Current Status and Problems of the Transport Global Container System
- Development Trends in Maritime and Land Freight Distribution Container Subsystem
- Port-oriented and Port-centered Logistics
- Development trends in Container Transshipment Equipment
- Outlook and Problems in the Russian Federation Container Transport System
- Development of Resources for Analysis, Planning and Management of Container Terminals
- Digitization in the Container Business: Opportunities and Limits
- Change in the Role of Forwarding in the Container Business

Moderator

A.V. Kirichenko, Director, Institute of International Transport Management of Admiral Makarov State University of Maritime and Inland Shipping.

Keynote Session's Speakers: KONE Cranes, Logistic terminal «Yanino», «GazPromNeft NTC», «LenNiiProject», «University of Inland Shipping of Admiral Makarov» to name a few.

Session

Inner water transport: the development of inland water route's network

Discussion topics:

- National Project «The development of inland water transport»
- Preconditions and factors for the growth of freight transport by inland waterways in the Russian Federation
- Infrastructural problems of inland water transport. Technical condition of river ports.
- The implementation of infrastructural projects

Moderator: P.V. Polyakov, Chairman of the Committee on Commercial and Legal Issues, Association of Marine Commercial Ports

Keynote Session's Speakers: Representative of Astrakhan region, Ministry of Transport, Federal Agency for Sea and River Transport, Comitee of Investition, to name a few.

Roundtable discussion

Customs and checkpoints: investment in bottlenecks

Creating favourable conditions for international road and rail transportation and transit cargo flow via the state territories requires active participation of customs authorities in development of legislative and technical solutions aimed at elimination of logistic roadblocks. For Russia, it is vital to improve competitiveness of the national ITCs through simplifying customs procedures.

Discussion topics:

- Future of the global trade: role and objectives of customs authorities
- International cooperation. Interaction with customs authorities of the European Union countries
- Role of information technology in integration processes. Transfer of transit cargo operations into electronic form
- Establishment of secure supply chains: prospects of Authorised Economic Operator institute in EAEU
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Keynote Session's speakers: Federal Custom Authority of the Russia Federation, Saint-Petersburg branch of RANEPa University, Russian Railway, to name a few.



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22 September 2021 - Wednesday

Plenary session.

Transport Corridors in Eurasian Space: Inter-State Cooperation

Russia's geopolitical position predetermines its unique role in trade relations between the two dynamically developing global poles of business activity — Europe and Asia. Logistic infrastructure development becomes essential for the Russian Federation in the changing geopolitical situation and global trade. Coronavirus has altered the logistics market and paved the way for new projects. To avoid becoming an outsider in the global logistic market, Russia needs a huge takeoff in development of state-of-the-art transport logistic infrastructure and its integration into the international transport corridors (ITC).

Discussion topics:

- Development of a Russia - EAEU Dialogue under the current Political and Economic Conditions
- Growth Stimulation of the Transit Potential of International Transport Corridors
- Global Economic Trends and Their Impact on Trade Routes Post-COVID Freight Transportation Market
- Russia at the Crossroads: How Not to Miss the Opportunity and Use the Advantage. Priority Objectives
- Cooperation in Developing and Shaping the Environment for Efficient Operation of Transport Corridors. Inter-state Objectives for Lowering Administrative and Infrastructural Barriers
- Coordination of Transport Policy in Southeast Asia Space
- as the New Centre of Attraction. Silk Road Economic Belt. Interface between SREB and EAEU Projects
- Europe-China-Europe. Russia's Place in the East-West and North-South Corridors
- Trans-Siberian Railway's Transit Potential
- NSR as an Alternative to Southern Routes. International Presence in the Arctic Region: Strategic Interests of States
- Integration of Logistic Routes and Development of Infrastructure under the Initiative for Creating a Single Economic Space from Lisbon to Vladivostok
- Optimising Interaction between Railways and Ports

Moderator : Ionin, Association Digital Transport and Logistics

Keynote Session's Speakers: Vice-Governor of Saint-Petersburg, Representatives of Astrakha, Kalinigrad, Murmansk regions, FESCO, Russian Railways, to name a few.

Strategic session

International, technical and scientific cooperation to ensure stable shipping and transit development in the Arctic

Part 1. Capacity of the shipbuilding industry to support new projects and enhance the efficiency of shipping in the Arctic

- The latest global and Russian trends in shipbuilding and design for the Arctic
- Governmental support and financial instruments for the development of Arctic shipbuilding
- Technologies and solutions to ensure ensuring the navigation in the Arctic
- The emerging cargo base's needs for new vessels
- Renovation of icebreaker, tanker, river, fishing and auxiliary fleets
- Opportunities for autonomous vessels on the North Sea Route
- The issues regarding maintenance, repairment and modernization of vessels

Keynote Session's Speakers: Ministry of Industry and Trade, «Atomflot», «NOVATEK», «AEON Corporation», «Zvezda Shipbuilding Complex», Krylov State Research Centre, to name a few.



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Part 2. Northern Sea Route: shipping development and prospects as an international transport corridor

- The Execution of the infrastructure's development plan of the Northern Sea Route until 2035
- The Northern Sea Route in the international transport corridor system
- Development of port infrastructure in the Arctic
- The evolution of International Maritime Law
- Safe navigation along the Northern Sea Route as a risk-mitigation factor in the Arctic.
- Climatic changes in the Arctic and their impact on Arctic shipping
- Informational and telecommunication management in Arctic shipping
- Examples in the construction of Arctic logistics systems
- The transport assurance of Arctic Delivery
- Alternative types of fuel for Arctic shipping
- High technologies for raising efficiency of shipping management in the North Sea Route.

Keynote Session's Speakers: Deputy Minister of Transport, «Rosatom», «Atomflo», «Sovcomflot», «Rosmorpor», Marine Rescue Services Corporation, to name a few.

Session

Digital logistics ecosystem

Part 1. Digital transport corridors in the EAEU digital agenda

- Role of state authorities in shaping the national ecosystems: how to digitise transport and logistic sector without jeopardizing the national sovereignty of each state
- Issues of creating unified standards for transport and logistic services
- Development of information interaction between the Russian FCS and customs authorities of EAEU countries with RZD and other forwarders
- Transit control of sanctioned cargo using electronic navigation seals, inter alia via Russia's ports. Issues of access to other states' infrastructure (legal and regulatory update)
- Smart contracts as a digital format of relations
- Use of blockchain technology in supply chains
- Integration of logistic platforms with enterprise management information systems

Part 2. Digital trends and growth drivers in logistics

IoT, drones, warehouse operations, artificial intelligence, digital twins, blockchain, data standardisation and extended analytics, autonomous vehicles, investment in innovation startups, last-mile automation.

Moderator: Ionin, Association Digital Transport and Logistics

Keynote Session's Speakers: «Atlas Group», «GLONASS», Ministry of Transport of Russia, to name a few.

Session

Ports and sea logistics

Session partner



Association of
Marine Commercial
Ports

Development of sea port infrastructure and turning them into state-of-the-art logistic hubs will enable Russia's inclusion in global transportation networks. Quick and effective flow of cargo via Russian ports will facilitate the growth of Russia's transit potential and reduce the share of adjoining states in the total volume of foreign trade cargo transshipment.



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Discussion topics:

- Implementation of infrastructural sea transport projects in the framework of the updated CPMI
- Export of sea transport services. Russia's sea ports in the international logistic routes.
- Projects for development of Russia's port hubs of international significance. International port as a development enabler for the region
- Conditions and sources of industrial port zones development. Port regions as economic development centres. Opportunities and constraints of developing sea transport hubs.
- Current issues of developing the Arctic sea transport system

Port-oriented logistics

- New ports - new logistic routes
- Prospects of including minor ports in international sea traffic and development of regular shipping lines
- Freight market. Impact of freight rates on cargo turnover and risk mitigation
- Issues of customs clearance and operation of border-crossing points via Russia's state boundary in sea and river ports

Moderator

P.V. Polyakov, Chairman of the Committee on Commercial and Legal Issues, Association of Marine Commercial Ports

Keynote Session's Speakers: Port of Antwerp, Port of Hamburg, Port of Bronka, Administration of Baltic Sea Ports, Eurasian Economic Commission, to name a few

23 September 2021 – Thursday

Session

North-South ITC. In search of a mutual interest.

1. *North-South international transport corridor is a multimodal route for transportation of passengers and cargo, with a total length of 7,200 km, from St. Petersburg to the Indian port of Mumbai. It was created with a purpose of attracting freight traffic from India, Iran and other countries of the Persian Gulf to the Russian territory via the Caspian Sea and further to the Northern and Western Europe. According to the Russian Federation's Transport Strategy until 2035, the ITC is one of the priority areas of the national transportation policy. The legal basis of the project is inter-governmental Agreement for North-South transport corridor signed by Russia, India and Iran in St. Petersburg on 12 September 2000 in the course of the International Eurasian conference for transport. Practical implementation of the objectives faced by North-South ITC requires further improvement of the structure for management, streamlining of regulatory base of the participating states, and attraction of major transport companies in order to increase the cargo traffic across the entire route in both directions.*

Discussion topics:

- Ways to improve economic appeal and competitiveness of North-South ITC and governmental measures for strengthening Russia's position in the Caspian region
- Caspian logistics: modern trends of cargo traffic in the Caspian region under the influence of geopolitical factors
- Geopolitical risks of investing in ITC. How not to become transit-dependent
- Upgrading the infrastructure of the Caspian Basin regions, taking into account actual and planned cargo traffic via North-South ITC
- Development of Russian sections of the North-South corridor
- Future of the Caspian port cluster
- Establishing multimodal transport and logistic centres in key foreign ports of North-South ITC
- Prospects of ferry traffic in the Caspian Region

Moderator: Polyakov P.V. Chairman of the committee on commercial-legal department, Association of trade sea ports.

Keynote Sessions Speakers: Latvian Embassy in Russia, German Logistic Association, Representative of Astrakhan region, Research institute «Kaspi-Eurasia», to name a few.



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Session

Construction and Upgrading of Russia's Transport Infrastructure. Investment and Legislation

Discussion topics:

- State Support for the Industry and Investment in Infrastructure Development.
- Legal Aspects of Attracting Non-budget Investment in Infrastructural Projects
- Forms of Infrastructural Projects Implementation
- Methods and Models for Assessing the Impact of Transport Projects on Economic Development
- Legal Regulatory Aspects of Transport Activities in Russia and Harmonising Legislation with International Transportation Codes
- Legislative and Design Initiatives of the Business.
- Models for Managing International Transport Corridors

Moderator: *Stepanova N.N. Deputy Secretary-General, International Coordinating Council for Trans-Eurasian Transport*

Keynote Sessions speakers: Russia Railways, Investment Committee of Saint-Petersburg, to name a few

Session

Railway transit

Session partner



Sea transportation is increasingly struggling to compete with railway transportation via EAEU territory. The existing cost advantage of sea shipment no longer provides an absolute priority in the international transportation market. Processes of globalisation suggest minimisation of reserves in conditions of the dynamic demand and raise the requirements to quicker delivery of cargo and growing interest to alternative transportation options between Asia and Europe. Inland routes can become a viable alternative to sea shipment, significantly increase transport accessibility of countries which they cross, and take over a major part of the foreseen cargo traffic volume, of containers in particular.

Discussion topics:

- Development of railway transportation routes in the revised Comprehensive plan for upgrading and development of infrastructure.
- Key problematic issues of IT-technologies' development in the area of railway transport
- Measures enhancing the transit potential of the Russian railways
- Construction of high-speed network
- Exploitation, repairment and technical maintenance of railway carriage
- Interaction among railways and sea ports to create a business connection in the area of multimodal carriage of goods in Asia-Europe
- New information technologies enhancing interaction between Russian Rail Ways (RZD) and Sea Port's operators
- Interlinking the projects and improving the throughput of the logistic chain;
- Development of railway's approaches towards the seaports in the North-West basin

Moderator:

A.S. Retyunin, Chief Editor RZHD-Partner

Keynote Session's Speakers: Russian Railways, Eurasian Railways Alliance, to name a few.



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Session

Russia's transit motorways. Construction and operation.

Discussion Themes:

- Projects for development of the "base network" of Russia's motorways until 2035
- Experience of investment protection and promotion agreements (IPPA) between investors, federal and regional authorities
- Advantages of road transport in reducing the supply chain costs
- Intelligent transport systems in road construction
- "Smart" roads. Innovative transport and truck fleet management systems
- International cooperation in driverless cargo transportation

Keynote Sessions Speakers: «Avtodor», «Glonass», Astrakhan region, «Souz-ChimTrans-Auto», to name a few.