

PROSPECTS OF DEVELOPMENT OF LOGISTICS THROUGH MULTIMODAL TRANSPORT IN UZBEKISTAN

Sarimsakov A. M.

Associate Professor of Transport Organization and Transport Logistics
Andijan Machine-Building Institute

F. Gulamov

Student of 334 group direction of Transport Organization and
Transport Logistics

ABSTRACT

Multimodal transportation is the process of moving goods from house to house in one container by combining land transport (road or rail) and sea or river transport (ship or barge) into one transport chain. With the transition to multimodal transportation, both directions are most effective: safety, scalability and cost-effectiveness in maritime transportation, further development will be the delivery of goods by road and rail to rural areas.

Keywords: *multimodal transport, cargo, reliability, ship, products, safety, railway, transport, ship.*

ANNOTATSIYA

Multimodal transport bu yuklarni bitta konteynerda quruqlik transporti (avtomobil yoki temir yo'l) va dengiz yoki Daryo transporti (kema yoki barja) ni bitta transport zanjirida birlashtirib, uyma-uy ko'chirish jarayoni.

Multimodal transportga o'tish bilan ikkala yonalishning eng yaxshisi: dengiz yuklarida xavfsizlik, o'lchovlilik va iqtisodiy samaradorlik, avtomobil va temir yo'l orqali yukni qishloq joylariga etib boorish yanada rivojlantiriladi.

Kalit so'zlar: *multimodal transport, yuk, ishonchlilik, kema, mahsulot, xavfsizlik, temir yo'l, transport, kema.*

АННОТАЦИЯ

Мультимодальная перевозка-это процесс перемещения грузов от дома к дому в одном контейнере путем объединения наземного транспорта (автомобильного или железнодорожного) и морского или речного транспорта (судна или баржи) в одну транспортную цепочку. С переходом на мультимодальные перевозки в наибольшей мере эффективны оба направления: безопасность, масштабируемость и экономичность в морских перевозках, дальнейшее развитие получит доставка грузов автомобильным и железнодорожным транспортом до сельских районов.

Ключевые слова: мультимодальный транспорт, груз, надежность, судно, продукция, безопасность, железная дорога, транспорт, судно.

Choose the green alternative

Lower your company's CO2 emission by up to 60%



Shipping containers by sea provides a greener alternative to conventional, overland transport with significantly smaller CO2 emissions per tonne/kilometre carried. Thus multimodal transport can contribute tremendously to reducing the carbon footprint of European transportation.

One vessel can remove as much as 700 truckloads from the European roads. By choosing multimodal transportation, you can make a valuable contribution to general safety on the roads, emission footprint and working conditions for the people involved in your supply chain.[1]

Achieve great savings

Competitive pricing, customized solutions



A single vessel can transport the equivalent of 700 truckloads. Large-scale operations and efficient utilization of vessels enable highly competitive prices while allowing for flexible, door-to-door solutions. Therefore, multimodal transport is a cost-effective alternative to traditional road transport. .[2]

Reduce cargo loss

Caused by theft, damage, or contamination



When opting for a multimodal solution, most of the transport distances are conducted by sea, where cargo is far better protected, being safely stored on a vessel than on a trailer at a congested and easily accessible highway.

At sea, your cargo is moved in sealed, steel containers from door-to-door without any handling of the cargo in between. Thereby, you lower the risk of contamination and loss of your cargo as you reduce the human touchpoints along the ride. Additionally, our containers can be equipped with high-security seals which are stronger and more difficult to tamper with. .[3]

Increase reliability

Choose open waters, not congested roads



The European Union is facing a shortage of almost 150,000 truck drivers making it one of the top 10 most difficult positions to fill. Recent safety regulations, border closures, and high congestion on roads, plus the regulations limiting the number of hours drivers can be on the road, have only worsened the crunch. .[4]

While traditional road transport is facing more issues than ever before, sea transport remains fully operational. At Unifeeder, we have access to the most extensive multimodal network in Europe, which allows us to move your cargo using the best combination of sea, rail, and road. That way, we can plan a smart and flexible logistic solution that helps you to avoid bottlenecks and border crossings and get your cargo to its destination on time.

Scale your capacity

Based on demand fluctuations



Many companies lack the ability to scale logistics operations in response to varying demands throughout the year. Whether you need to reduce cargo flow, increase volume or add new drop-off locations, multimodal has the ability to scale far better than trucks. Due to the size of our vessel fleet, many containers, extensive European network and multiple sailings per week, you will be able to quickly adapt the flows in order to cope with last minute orders, changes or delays by adding or rerouting cargo on an as-needed basis. Think of it this way: If you want to move 10 additional truckloads, from Rotterdam to Saint Petersburg, and you want to be time efficient, you need to hire 10 new trucks and and 10 new truck drivers. When using multimodal you can use one driver, who makes short trips from the warehouse to the port. The rest of the trip is done on a vessel, which can fit up to 700 containers. .[5]

Plan your deliveries

Up to 7 days free storage



With multimodal you have access to storage options for empty and loaded containers at highly protected terminals around Europe. If you are not ready to deliver your cargo, or have no space to store it at your facilities, you can get up to 7 days of free storage at departure and arrival ports. This makes it easy for you to have an overview of your supply chain and make sound decisions to deliver just-in-time.

REFERENCES

1. Sarimsakov, A. M. (2021). THEORETICAL SUBSTANTIATION OF INTERNATIONAL MULTIMODAL TRANSPORT INDICATORS AND IMPROVEMENT OF INTERNAL NORMS. *ResearchJet Journal of Analysis and Inventions*, 2(03), 55-59.
2. Sarimsaqov, A. M., & Gulomov, F. (2021). Ways to increase the competitiveness of warehouses in logistics. *Research Jet Journal of Analysis and Inventions*, 91-94.
3. Саримсаков, А. М. (2021). ПУТИ РАЗВИТИЯ КОММУНИКАЦИОННЫХ ТЕХНОЛОГИЙ В ПАССАЖИРСКОМ ТРАНСПОРТЕ. *Universum: технические науки*, (10-2 (91)), 57-58.
4. Саримсаков, А., & Гаффаров, М. Т. (2020). Methods of Passenger Transport Logistics Development in the City. *Бюллетень науки и практики*, 6(11), 304-311.
5. Саримсаков А.М,Гаффаров.М.Т «Ways to Develop Small Business Legal Logistics»// Бюллетень науки и практики 6 (7), 311-314
6. Саримсаков А.М,Гаффаров.М.Т «Пути развития юридической логистики в малом бизнесе»// Бюллетень науки и практики 6 (7)
7. A Sarimsakov, M Gaffarov «Advantages of Logistics Guarantee System»// Бюллетень науки и практики 5 (5), 344-347