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## **THE USE OF ELECTRONIC NAVIGATION SEALS ON THE TERRITORY OF THE EAEU**

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In order to combat the illegal import and trafficking of alcoholic beverages, tobacco products, consumer goods and light industry, a navigation device (seal) is used.

The Belarusian customs started using navigation seals in 2020. They were used against those carriers that violate the law. Currently, the scope of navigation seals has expanded. They are an alternative to customs escort, and act as means of identification.

A navigation seal is a device that works using satellite systems and provides remote monitoring of goods being moved. The appearance of the navigation seal is a parallelepiped (reusable electronic unit) and a cable (replaceable locking device). Therefore, the navigation seal is a lock and at the same time an on-board computer that contains information about the cargo and its location. The electronic navigation seal is installed on the door of the container or vehicle.

Since January 27, 2025, the obligation to use navigation seals has been introduced for the following categories of goods:

1. alcoholic beverages;
2. tobacco products;
3. clothing made of natural fur and textiles;
4. footwear;
5. electronics;
6. dangerous goods, etc.

The procedure for applying and removing navigation seals in Belarus is carried out by RUE «Beltamozhservice». To apply the seal, the carrier must register

in the information system and create a personal account. To conclude an offer agreement for the provision of transportation tracking services using your personal account. 24 hours before the scheduled day of transportation, send an application for a navigation seal and specify the necessary data.

Companies that transport and trade goods have a number of advantages associated with the use of navigation seals.

First, you can easily determine the location of the goods. This makes it easy to respond to unforeseen situations.

Secondly, the safety of the cargo is ensured. The shipping company can instantly identify the theft or loss of the goods.

Thirdly, the trust of the customers is realized. When using navigation seals, the customer can be sure of the safety of the cargo.

Thus, the use of navigation seal systems simplifies the work of transport companies, namely, logistics specialists and drivers. Thanks to a project such as a navigation seal, which is both an on-board computer and a database of cargo locations, drivers perform their work faster and better, which increases the productivity of the enterprise, becoming more competitive, and subsequently leading the market.

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## **TRENDS UND HERAUSFORDERUNGEN IN DER DEUTSCHEN LOGISTIK**

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In der heutigen globalisierten Wirtschaft sind effektive Logistikstrategien entscheidend für Unternehmen, die sich in Deutschland einen Wettbewerbsvorteil verschaffen möchten. Angesichts der zunehmenden Anforderungen der Kunden