# **☑** BG TOLL



Do you have a vehicle over 3.5 tons overall weight - category M2, M3, N2 or N3? Are you looking for an easy and convenient way to pay tolls in Bulgaria?

We can help you!

# **OVERVIEW**

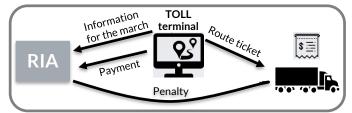
Frotcom integration with DToll, which is an application developed and owned by DAK-22 (Toll Declaration Provider), allows you to pay your vehicles' traveled toll segments in Bulgaria to the controlling authority RIA (Road Infrastructure Agency).

As of 1st March 2020, an electronic distance-based toll system has been introduced in Bulgaria on a total of 3,115 km of the Bulgarian road network (motorways, highways and main roads). Fees are paid for all motor vehicles over 3.5 tons of category M2, M3, N2 and N3.

### There are four options for paying tolls in Bulgaria:

#### 1. Route ticket

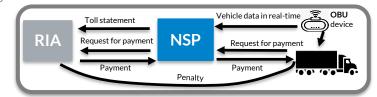
Recommended for rare trips. The ticket is valid for 24 hours from the moment of its confirmation. The holder must buy it before the trip, setting a start and end point, as well as several intermediate points along the route.



### 2. Via OBU device

The National Service Provider (NSP) provides an OBU device that transmits data from the vehicle to the tolling system.

Each OBU has company and vehicle data entered. The NSP gathers the data and submits a toll declaration to the Road Infrastructure Agency (RIA) with information from the vehicle. RIA calculates the fee and charges it to the NSP, and later it charges it to the user of the vehicle. Each NSP has its own way of reporting, paying and working with clients.



#### 3. Via telematics GPS device

The PDD (Provider of Declared Data – Frotcom in this case) submits the data received from the GPS tracking device to NSP, and sends it to RIA.

## 4. Via EETS\* Provider / on board device



\*European Electronic Toll Service.

Note: Any fines imposed by the RIA go directly to the vehicle user.

# **BENEFITS**

#### Without delaying the work process

- Get started within 1 business day after RIA updates the list with the authorized vehicles for the usage of toll roads.
- Vehicles do not have to go to an OBU (on-board unit) installation workshop.
- Vehicles are charged "without stopping", making travel faster and safer for drivers.

#### **Awareness**

Receive real-time vehicle information.

#### Save money

- No need to purchase additional equipment.
- The cheapest and fastest way to pay tolls.
- The telematics device is used for several purposes at the same time.

# Security

 Do not worry about entering information incorrectly.
Once entered correctly in the application, data is submitted to RIA automatically without the need to reenter it.

### **HOW IT WORKS**

Once you have chosen the option for declaring and paying your tolls through the data received from the GPS tracking device, you should enter into a tripartite agreement with our integration Partner DAK-22 (TDP - Toll Declaration Provider) and the National Service Provider (NSP).

Position data, kilometers driven, number of axles, Euro category and other vehicle details will be detected by the GPS device every 10 seconds and processed to ensure accuracy.

Frotcom, as a Provider of Declared Data (PPD), provides the generated data for the vehicle to the NSP, which transforms it into toll declarations and submits them to RIA to calculate the tolls due. RIA checks the information provided and returns a response as to the amount due from for the vehicle concerned. The vehicle user is then obligated to pay this amount.

Frotcom is not involved in the process of paying the tolls due.

If you wish to declare tolls using Frotcom you should activate the service and you are required to enter data into the system for each of the vehicles in your fleet - company name, VAT number, license plate, axles, total weight, emission class, country of registration, whether it is attached to a trailer etc. Based on this information, the tolls will be calculated. This is why it is important the data which the users are entering into the system is correct and corresponding to the vehicle's documents for registration, in order to avoid penalties.

All the data in the system can be changed when needed, in real time, by the users.



The information was reproduced based on the Draft Tariff for the Subsequent Modification of the Fee Tariff, published by the Ministry of Regional Development and Public Works on  $13^{\rm rh}$  January, 2020.

# Requirements

In order to declare data, pay tolls and monitor the vehicles in real time you need:

- A Frotcom GPS tracker GV65, GV300CAN, C4MAX or C4MAX Lite tracking device installed by Frotcom;
- Activate the Detailed Tracking service (Interim positions-2 sec.)\*;
- Sign a service contract.
- \* Extra paid service.

# Other related features you might be interested in

- Declaring tolls in Hungary (Hu-Go)
- Driving behavior analysis
- Fuel Control (CANBus)
- · Automatic driver identification
- Work force management
- Integrated navigation system