"User-friendly route planning"

"Tablet-based driver interface, no expensive special equipment"

"Map-based route management"

Call: (+358 9) 315 7580

Send an email: myynti@vetokonsultit.fi

### **VETOBOX**

VetoBox is a reliable operational management and route planning system.

When you need a cost-effective and flexible system that can integrate with other systems for custom needs and tailor features to your requirements. VetoBox is the solution for you.

"Reliable order management"

"Integration between different systems"

"Customizable system"

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**Vetokonsultit Oy** 

# **VETOBOX**

Enterprise resource planning and dispatching



#### **General Features**

Basic information of the system such as products, vehicles, drivers, route planners and transport companies can be added using dedicated applications.

The system also allows for the implementation of a product price list and order billing where product-specific prices with discounts can be created in the basic information.

The driver has their own browser-based interface optimized for tablet screens. In this interface the driver can view the load approved by the route planner, print load documents and loading sheets for the shipments.

For fuel industry products the transportation of products can also manage customer tank data, real-time tracking information updates and automatic order processing based on these details.

### **Route Planning**

In route planning the order is scheduled and a vehicle and driver are selected. Additionally a forecast can be generated to predict when each order will be delivered.

The route planner has a clear map view using either OpenStreetMap or Google Maps services. The planner can select orders and the route directly from the map saving time and costs.

The route planning can also be viewed and managed by vehicle in weekly and monthly views which helps improve vehicle load efficiency.

For tank trucks the route planner has their own view where the filling of tanks with the desired products is quick and easy.

In tank transport it is crucial that the deliveries are synchronized and orders can be rearranged during the trip to ensure reliable order fulfillment.

### **Integrations**

We have implemented several integrations including with billing systems, e-commerce, credit checks and accounting.

We have used common available API interfaces. These integrations save time and costs by transferring data between different systems at scheduled times or in conjunction with other functions, which can be triggered whenever needed.

Reliability and error handling are essential in integrations. Data is immediately available in the user interface and error messages can be sent directly to responsible personnel.

Furthermore, it is important that integrations are logged and any errors between systems can be addressed quickly. For example if the billing system's server is down, we can inform both parties at an early stage.

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## **Vetokonsultit Oy**

Vetokonsultit Oy has been implementing and maintaining information systems that support the operations of businesses and organizations for 40 years.

In addition to excellent IT expertise our staff has strong knowledge in project management, organizational activities, production processes and research, so we speak the same language.

In 2013, Vetokonsultit Oy acquired the Ismo/Vilmo system which has been maintained ever since. However there was a need to modernize the system so between 2019 and 2023 it was updated to meet the requirements of today's world in collaboration with existing clients.

The system we have implemented is used among other things in the transportation of fuel industry products and it manages the following for example:

- Customers and orders
- Customer tank data, real-time updates of surface monitoring information and order processing based on this data
- Customer credit checks and complaints
- Trucks and other transportation vehicles along with their capacities
- Route planning, vehicle tanking and optimal transportation route calculation
- Driving, unloading and necessary notations along with device data that is automatically available
- Map view for managing orders, routes and navigation
- Freight bills and delivery reporting
- Anticipation of customer consumption and transportation needs
- Tank monitoring, data transfer, and printing directly from vehicles' FTL equipment
- Mileage transportation instructions and rest times
- Any specific needs of your company

Solutions are always tailored to the client, utilizing ready-made components and basic models.