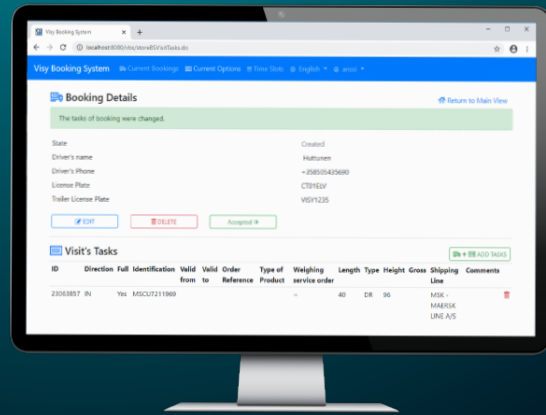
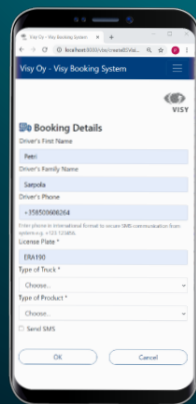


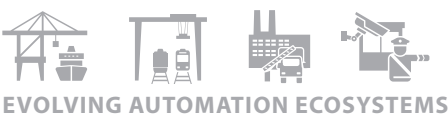


# VISY



# VEHICLE BOOKING SYSTEM

Vehicle Booking System (VBS) for making booking and visitor traffic management simple



Expand | your vision





## Enhanced customer experience

Visy's Vehicle Booking System (VBS) is a solution for booking, preparing, and managing visitor traffic. VBS provides terminal operators identification data of vehicles and cargo in advance, therefore saving time at the terminal's gate area and making incoming and outgoing traffic flow easy to manage and analyze. In addition to complementing customer experience, VBS enhances operational planning and improves traceability of containers.



**Web and mobile applications for booking terminal visits**



**Increases throughput capacity**



**Streamlines gate transactions**

## Simple bookings

VBS enables smooth terminal visits for transport coordinators and truck drivers. Preparing a visit with VBS's user interface is easy: drivers reserve an available time slot and enter vehicle, and container details. After the terminal visit has been prepared, customer-specific logic and validations are executed at the gate area to allow access to and from the terminal area. On the premises, the booking information is compared with real-time identification data captured by the terminal's gate operating system.

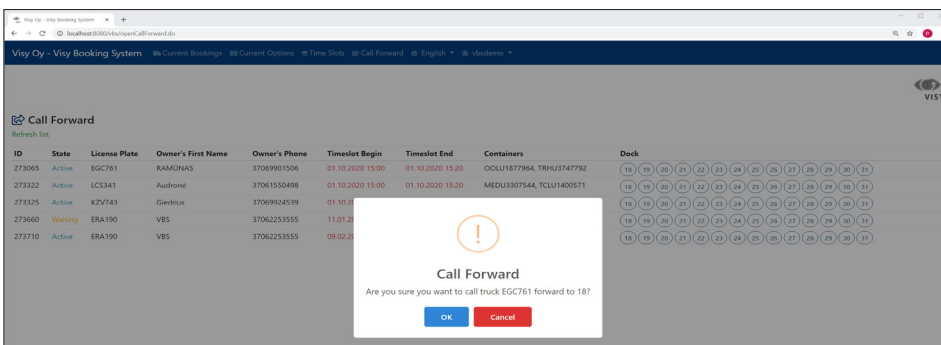
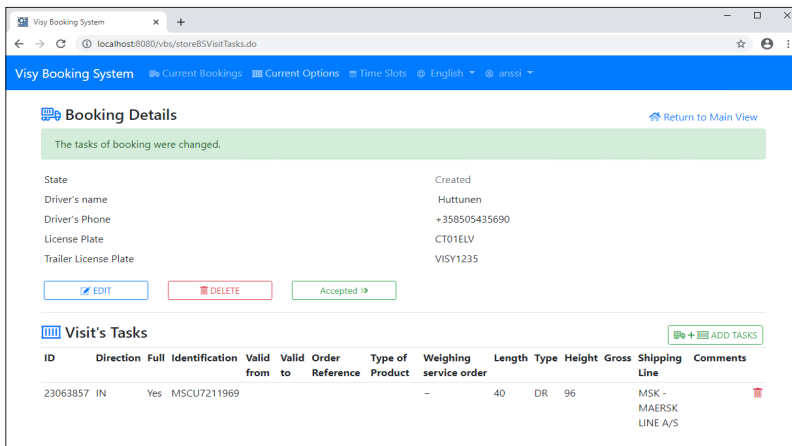
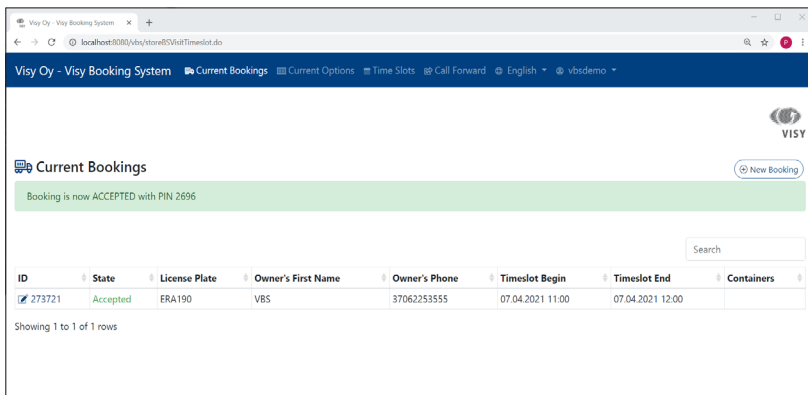
The screenshot shows a web browser window with the URL `localhost:8080/vbs/createBstask.do?org.apache.struts.taglib.html.TOKEN=3d0af422e846135139f66248147e1ac8taskType=FIN`. The page title is "Visy Oy - Visy Booking System" and the navigation bar includes "Current Bookings", "Current Options", "Time Slots", "Call Forward", "English", and "vbsdemo". The main content area features the "Create/Modify a Task" form with the following fields:

- Identification \* (text input)
- ISO Code (dropdown menu with "Choose..." selected)
- Shipping Line (dropdown menu with "Choose..." selected)
- ACEP \* (radio buttons for "Unknown" (selected), "Yes", and "No")

At the bottom of the form are "OK" and "Cancel" buttons. The Visy logo is visible in the top right corner of the page.

# Comprehensive management

VBS gives terminal operators insights and possibilities for reviewing current and upcoming traffic events and truck appointments, while also providing extensive management tools for operational planning. Functionalities of VBS are customizable to ensure a good match with customer preferences and requirements. VBS can be seamlessly integrated to a terminal's existing system base, including Gate Operating System (GOS), Terminal Operating System (TOS), and self-service kiosks. VBS ensures smooth data exchange and well-functioning transactions in every stage of a visit.



## Mobile use

Visy Oy - Visy Booking System

Booking Details

Driver's First Name  
Petri

Driver's Family Name  
Sarpola

Driver's Phone  
+358500608264

Enter phone in international format to secure SMS communication from system e.g. +123 123456.

License Plate \*  
ERA190

Type of Truck \*  
Choose...

Type of Product \*  
Choose...

Send SMS

OK Cancel

07.04. 11:00 - 07.04. 12:00  
FOOD  
Used 0  
Limit 1

Time Slots

06.04.2021	07.04.2021	08.04.2021
08:00-09:00 FOOD	08:00-09:00 FOOD	08:00-09:00 FOOD
09:00-10:00 FOOD	09:00-10:00 FOOD	09:00-10:00 FOOD
10:00-11:00 FOOD	10:00-11:00 FOOD	10:00-11:00 FOOD
11:00-12:00 FOOD	11:00-12:00 FOOD	11:00-12:00 FOOD
12:00-13:00 FOOD	12:00-13:00 FOOD	12:00-13:00 FOOD
13:00-14:00 FOOD	13:00-14:00 FOOD	13:00-14:00 FOOD
14:00-15:00 FOOD	14:00-15:00 FOOD	14:00-15:00 FOOD
15:00-16:00 FOOD	15:00-16:00 FOOD	15:00-16:00 FOOD
16:00-17:00 FOOD	16:00-17:00 FOOD	16:00-17:00 FOOD
17:00-18:00 FOOD	17:00-18:00 FOOD	17:00-18:00 FOOD

Add/Change Timeslot for Booking

State Created

Driver's name Petri Sarpola

Driver's Phone +358500608264

Send SMS Yes

License Plate ERA190

06.04.2021	07.04.2021
16:00-17:00 Food	08:00-09:00 Food
17:00-18:00 Food	09:00-10:00 Food
10:00-11:00 Food	10:00-11:00 Food
11:00-12:00 Food	11:00-12:00 Food
12:00-13:00 Food	12:00-13:00 Food
13:00-14:00 Food	13:00-14:00 Food
14:00-15:00 Food	14:00-15:00 Food
15:00-16:00 Food	15:00-16:00 Food
16:00-17:00 Food	16:00-17:00 Food
17:00-18:00 Food	17:00-18:00 Food

OK Cancel

VBS' mobile use makes booking quick and simple.



## Features

- Web and mobile applications for booking and preparing terminal visits
- Customizable application to match customers' operational requirements and preferences
- Dynamic fields
- Up-to-date instructions for truck drivers via SMS messaging
- Kiosks validate drivers to enter with pre-issued PIN codes
- Smooth data exchange and interfacing with GOS and other third-party systems (TOS, POS, ERP)



**Decrease Truck  
Turnaround Time  
by up to  
60%**



**Automatically  
image and capture  
identifiers of cargo  
and vehicles**



**Centralized  
management of  
vehicles and assets**



**Globally local support**

**We deliver versatile automation solutions to create comprehensive identification and access control ecosystems.** Our product & solution selection for ports and terminals is wide to match the diversity of our customers' requirements and preferences, and to cover every part of the terminal where identification or tracking of containers, vehicles, and cargo is needed.

**Automated access control and container identification in every turn ensures a smooth traffic flow** and increases profits through enhanced operational efficiency. Our global high-quality partner network minimizes reaction time and our experience of three decades in the port and terminal industry guarantees top-class solutions and support worldwide.

**Implementation & delivery of our solutions is reliable without exception.** With our professional project management and skilled team, we deliver customized and demanding solutions designed to achieve the highest possible advantages of process automation.



## About us

Visy is a pioneer in optical character recognition (OCR), applied AI, and deep learning for camera-based automation and access control solutions. Our expertise is based on over 25 years of experience in research and development of industry-leading technologies, and we have established a strong position as one of the top global vendors in gate automation and OCR solutions.

5 000 000+  
RECOGNITION  
EVENTS EACH DAY

500+ FACILITIES  
AUTOMATED

25+ COUNTRIES

INNOVATING SINCE  
1994

OVER 1,000,000,000  
IDENTIFICATION  
EVENTS

25 YEARS OF  
DEVELOPING AI AND  
OCR TECHNOLOGIES

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