



## *Manage the flow of vehicles throughout your gate operations*

### **Align with your business**

Terminal operators are under increasing pressure to increase cargo throughput and reduce waiting times. You need to move freight through the gate as quickly and efficiently as possible. You can achieve this by matching vehicle arrivals at the gate with your terminal's work schedule.

### **Even distribution of vehicle visits**

The Vehicle Booking System from Master Terminal™ enables you to schedule when transport operator vehicles can visit your terminal, to evenly distribute the flow of vehicles throughout the hours of operation, and make better use of machinery on the port.

### **Master Terminal's Vehicle Booking features:**

- Even distribution of vehicle visits
- Reduced waiting time for carriers
- Improved resource planning and utilization
- Configurable to match operational needs
- Integration with gate
- Reduced carbon footprint



### **Configurable to match operational needs**

The Vehicle Booking System uses a visit slot model. You define the visit slots when you want to accept vehicle visits. Visit slots are automatically created in advance based on calendars and templates you define. You can configure as many slots as you need, when each slot starts, the duration of the slot, and the number of vehicles you can process in the slot. You can configure weekends, holidays and other special days to have different visit slots from your normal working days. You can also increase the number of visit slots at certain times of the day.

### **Efficient use of resources**

The Vehicle Booking report gives you visibility of your day-to-day operations. It records booked and unused visit slots, actual arrival and departure times, early and late arrivals, and vehicles that fail to arrive at all. This information can be used to better plan and allocate resources for more efficient cargo processing.

Transport operators can use Master Terminal's web portal to book a visit slot in which they expect to arrive at your gate to pick up or to drop off cargo items. They can also view or update existing bookings. Master Terminal's role-based security system ensures that transport operators can only view and manage their own bookings.

### **Reduced carbon footprint**

By booking vehicle visits, transport operators can reduce vehicle waiting times and improve fleet utilization. Less queuing at the gate also means lower fuel costs and a smaller carbon footprint.

### **Integration with gate**

The Vehicle Booking System is fully integrated with gate operations. Vehicles arriving at your road gate are processed as usual through the Road Gate screen. An additional Vehicle Booking Association screen lists the vehicle visit bookings that match the current vehicle visit, and lets you associate the vehicle at the gate with a vehicle visit booking. The vehicle is then received and can be processed as usual.

To read more about how Master Terminal can further improve the efficiency of your gate operations visit: [jadelogistics.com](http://jadelogistics.com)

## **About Master Terminal from Jade Logistics Group**

*Designed to handle all cargo types in one integrated system, Master Terminal is the world's leading terminal operating system (TOS) for mixed cargo ports.*

*Master Terminal is licensed at over 120 terminals worldwide, from vehicle terminals in Italy to steel terminals in North America.*

*Implementation is the key to success, and our implementation record is second to none in the industry. Our proven and robust methodology, partnership approach, thorough training and unrivaled implementation timeframes deliver tangible results fast.*

*Jade Logistics has been designing, building, and supporting innovative logistics software since 1993. Our experienced people understand the global logistics industry and are the foundation on which we build long-term relationships with our customers.*

*We have offices in New Zealand, Australia, USA, the Netherlands, the United Arab Emirates, and Indonesia.*

*For more information, visit us at [jadelogistics.com](http://jadelogistics.com)*