

Master Terminal's warehousing functionality enables port operators to easily and efficiently manage cargo storage.

The ability to offer warehousing facilities will help you attract new business and revenue streams.

Configuring and viewing warehouse areas

Master Terminal uses terminal areas to define areas in your terminal that are used for specific activities. You can define any terminal area, whether it is a covered facility or an uncovered yard, as a general cargo area for warehousing. Within a general cargo area, you can define any combination of ground and rack locations.

Each ground location has a unique label, color coding, capacity, maximum cargo weight, and interchange area.

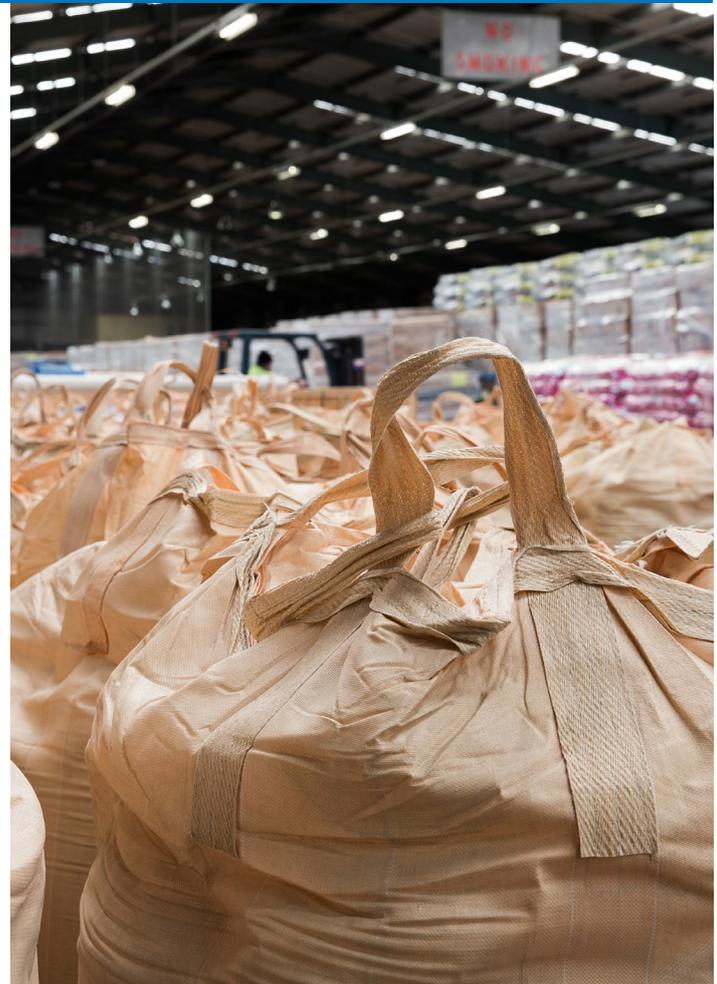
Each rack location has a unique name, number of shelves, color coding and interchange area. Each shelf in a rack can be configured with a unique label, capacity and maximum cargo weight.

In Yard Allocation mode, cargo can be allocated down to the granularity of individual shelves within a rack. The auto-planning facility in Master Terminal uses the configured shelf capacity and maximum weights to fill shelves in sequence.

The Satellite View and General Cargo Areas screens show both ground and rack locations. The Warehouse Area screen shows a side view of the shelves in selected rack locations. For any rack or shelf, you can view the allocation or the current capacity in actual, plan and queue move modes. Double-clicking on a rack or shelf will list all the cargo in that location.

Different areas, same functionality

Warehouse areas can be managed like any other terminal area, with sophisticated invoicing, reporting, and packing and unpacking functions. Cargo moves to and from warehouse areas can be planned and executed in the same way as cargo moves to and from any other terminal area.



Master Terminal's Warehousing features:

- Fully configurable billing
- Define any terminal area
- Unique identifiers on rack location
- Streamline handheld applications
- Flexible and granular yard allocations

Handheld applications

Operators can use mobile applications to quickly and efficiently manage cargo, report on stock control, and produce more accurate billing and detailed reporting.

Cargo can be planned to a warehouse location and the Lander handheld application can be used to discharge the cargo to the location. When cargo is released the vehicle-mounted mobile application can be used to move cargo from the warehouse to a staging area. The Pack/Load by Release handheld application can then be used to load a truck based on a release request.

Fully configurable billing

Storage billing is fully configurable by storage area (covered or uncovered), cargo attributes, IMEX status and operator.

You can configure the attributes of cargo to which storage charges will apply, the changes to cargo attributes (whether manual or automated by EDI messages) that trigger storage charges, and how storage charges are calculated. For example, you can configure how receipt and release times are defined; calendars of chargeable and non-chargeable days; whether the first and last days of storage are included; whether storage times are measured in working days, calendar days or calendar months; and whether charges are calculated based on the number of days, the weight or volume of the cargo, or a combination.

Free storage can be configured by cargo type, ISO group, IMEX status and operator, and measured in working days, calendar days or calendar months.



About Master Terminal from Jade Software Corporation

At Jade we've developed the expertise required to solve the complex problem of managing a variety of mixed cargo. From mixed cargo ports in Ghana to railways in Europe, Jade Logistics provides the tools you need to become competitive.

Since 1978, Jade has been designing, building, and supporting innovative software. We solve complex business problems for organizations in the financial services, telecommunications, utilities, retail and specialist logistics industries.

Our expert, passionate people develop high performance enterprise solutions, create engaging customer experiences through digital strategy and design, and develop advanced technology platforms used by thousands of companies all around the world.

Our offices are located in New Zealand, Australia, USA, UK, the Netherlands, Indonesia, and the United Arab Emirates.

For more information, visit us at jadeworld.com/logistics