Warehouse Management Module

Standard ERP

Warehouse Management module is created to handle more complex stock accounting and workflows, mostly happening in bigger warehouses and logistic centres.

Functionality

The key functionality is meant to support the process where warehouse is divided in certain areas, most often at least these:

- Picking Area
- Receiving Area
- Delivery Area

Picking Area (or "storage area") normally is divided into exact positions (shelves), with using numbering alike A123, where:

- A (B/C/D…) will identify the row of shelves
- 1 (2/3/4/…) will identify the section of shelves
- 2 (1/3/4/…) will identify the shelve level
- 3 (1/2/4/…) will identify the exact shelve in that particular row, section and level.

When goods are received with goods receipt, they all are received in the Receiving Area, but additionally to that, stock movement records are created (which most usually are given to fork-lifter), requesting moving the goods from the receiving area to an exact shelf in the picking area.

The same logic is executed also when delivering goods - goods get delivered from the Delivery Area, but to be able to deliver, initially it is required to pick all of the required goods from shelfs in the picking area and collect them in the Delivery area. For this task separate stock movement records are created as well.

Accordingly the Warehouse Management module in its core enables dividing each Location into more detailed Areas and Positions, supporting the movement of goods within the Location.

Upon implementation also routing can be implemented in a way that when it is required packing a delivery from customer, consisting of multiple goods, the employee would pick the goods in a logical order going through the shelves.

The module offers also special fork-lift driver interface (usually used on mobile devices), where the driver gets the tasks to move goods from place to another as a separate "tasks" in a particular queue and can mark them as done, when they are finished.

About Standard ERP

Standard ERP offers an intuitive suite of business management tools for reconciling accounts, processing orders, managing inventory, contact relations (CRM) and more.

Designed for businesses of all sizes in almost any industry, Standard ERP delivers a high level of integration not only between its core modules but with a variety of third-party service providers.

About HansaWorld

HansaWorld is a leading software house providing a full suite of Enterprise Resource Planning and Customer Relationship Management products that deliver the flexibility required by today's businesses.

The group employs more than 300 staff with a strong network of subsidiary companies and distribution partners all over the globe.

This network enables us to offer international implementation in more than 25 languages with country-specific localizations. The products are easy to use and available on smartphones, tablets and desktops including macOS and Windows and iOS.

HansaWorld consistently invests in Research and Development to provide innovative and future-proof products to our customers.

As recognized innovators since 1988, HansaWorld shows continued technological leadership in the international business software industry.

Thousands of companies worldwide trust us with their business critical information.