

FRONTMATEC

GOSystems - Warehouse management





Key advantages

- Real-time stock control and monitoring
- Report package that gives an overview of stock levels and status
- Stock takes can be performed and stores corrected depending on results
- Receive alerts for units on stock that are about to pass expiry date



Managing and monitoring your inventory with GOSystems

GOSystems Warehouse Management (WHM) is especially designed to manage and monitor inventory content. Managing inventories includes assigning products to inventories and performing inventory stock takes. GOSystems WHM monitors the amount of product on inventory and the age of product on inventory. This can be observed in the form of reports.

GOSystems WHM supports all common stock types for the food industry such as raw material, work in progress, finished goods and buffer stores.

Main features are following:

- Itemized stock control
- Un-itemized stock control
- Packs, stacks, boxes and pallets can be automatically or manually assigned to buffer stocks
- Specific locations within buffer stores for rack systems (manual or automatic assignments)
- Full support for fully automatic RFID controlled buffer stores
- Various report sets for different stock types and data analyzes
- Real-time on-floor management with handheld devices or wall mounted terminals

GOSystems WHM allows you to easily control and monitor all your inventories in a single system. GOSystems WHM supports both unit stocks and un-itemized stocks. Unit stocks contain packs that move in and out of stores as identified units whereas un-itemized stocks contain amounts of product which moves in and out of stock in bulk amounts.

Warehouses can be divided up into stock locations. This allows for easier organization of product on stock. Warehouse locations represent predefined storage areas within a stock. These could be locations in racks or lanes in an automatic buffer store.

GOSystems WHM allows you to manage and correct your stock levels by providing an easy way to perform stock takes. This brings the stock up to date and gives a certainty that the product thought to be on stock is actually present. The system can be configured to send an alert when units are about to or have already passed their expiry date. A detailed report of the expiring units can be sent by e-mail to several recipients.

A range of standard reports provide detailed information about what has moved to and from an inventory, the status of an inventory and the age of the product on stock.

Palletizing and dispatch

Final good management comes with tools to handle the palletizing and dispatch process.

Various palletizing options and functionality are available:

- Automatic palletizing by weight or count per order, inventory or packing line or station. As stacks or boxes are created on a scale, or with any other possible method, the boxes are automatically assigned to a pallet
- Manual palletizing is normally done with handheld scanners where each box label on the pallet is scanned, either for stock handling or for order picking
- Pallet labels are generated with general pallet information and details on each item on the pallet. When a pallet is full, order is complete or the pallet is closed manually
- Pallet labels can include customer or inventory information such as stock location (where to place it)
- Orders can be traced to trucks or containers to ensure traceability out of the factory floor

Main dispatch features are following:

- Transporter information such as truck or container information
- Shipping documents
- Real-time on-floor management with handheld devices or wall mounted terminals
- Multiple order shipments

PDA dispatch solution

Dispatch is the procedure for assigning units to customer orders and shipments before the physical shipment of goods takes place.

With a PDA (handheld computer) dispatch solution the operator uses a handheld scanner to perform these tasks. Packs can be palletized, and packs and pallets can be assigned to orders and shipments.

The PDA application has an optimized and clear workflow that allows the operator to do his job quickly and efficiently.



Key advantages

- Palletize stacks/packs
- Assign stacks/packs and pallets to orders and shipments
- Display order, order-line and shipment information
- Create shipments
- Optimized, easy-to-use workflow
- Configured in a design editor
- Uses default business logic that can be customized to cater for each customer's needs



Key advantages

- Produce only what is on order
- Prioritizing of sales and production orders for production line control
- Shortens response time to production or order changes
- Sales orders to pack directly to customer orders
- Transfer orders to manage transfers between sites or warehouses
- Control inventory orders to control how items are packed directly into inventory
- Optimized, user friendly and low training requirements



Order management

Fast and accurate order fulfillment is a critical part of any successful business. GOSystems order management enhances the last link in the supply chain to ensure complete support for complex ordering, packaging and palletizing demands.

The GOSystems order manager makes it easy to integrate best practice sales order processing solution with major ERP solutions. The order manager gives complete receiving to dispatch capabilities from intake, entering and tracking of several types of orders – encompassing automated capture and posting, routing of exception handling and detailed reporting.

The GOSystems software package combines dynamic content capture with integrated workflow and traceability to assist users address the challenges of manual data entry, manual paper routing, lack of coordination and lack of transparency within traditional customer order processing as part of the order entry to payback cycle.

Features

- Packing to orders - gives real-time status of orders and reliable order fulfilments
- Order picking with handheld devices and barcodes
- Order specific packing rules and labelling
- Online order monitoring
- Various order types
- Order controlled (such as for deboning and trimming lines)
- Real-time on-floor management with handheld devices, wall mounted, or truck terminals

FRONTMATEC

Frontmatec develops world-leading customized solutions for automation in the food industry, other hygiene sensitive industries and the utilities industry. We are especially renowned for our high-quality systems for the entire value chain of the meat industry – from carcass grading, slaughter lines, cutting and deboning lines, hygiene systems and control systems, to logistics and packaging.

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