#CompuTec WMS

CompuTec

#InnovationMatters

Warehouse Management System for mobile devices
CompuTec WMS: Warehouse at your fingertips

CompuTec WMS is an application that allows the creation of CompuTec ProcessForce and SAP Business One inventory movement documents using a handheld device connected to your SAP Business One database. SAP Business One and CompuTec ProcessForce located in it is a combination that covers all of a production company's needs. However operating it directly from a warehouse while working with inventory may be difficult. That is where CompuTec WMS comes in. Using it you can manage the recording of inventory movements directly from any storehouse. The whole document creation process is performed in just a few steps in which data required for a document is being assembled. Choosing the desired value (either by scanning a barcode, or by picking from a list) assigns it to the document being created and links automatically to the next list – until the final step in which you confirm creation of the document, using predefine workflow.

MAJOR BENEFITS

Optimize the available storage place

CompuTec WMS supports logistic processes thanks to the possibility of the central management of multiple warehouses with consideration of the wares placement. Quick identification of items within the storage space gives the possibility of handling complex processes based on detailed data contained in the system coming from many various locations.

Streamline the flow of goods thanks to the integration with the other areas of the enterprise

Central logistic management contributes to effective warehouse administration through supporting every process in the enterprise. Thanks to CompuTec WMS solution it is possible to support the purchase processes, production and sales, as well as remote registration of data in SAP Business One database.

Increase performance of the warehouse workers

Using barcodes for warehouse management, CompuTec WMS gives the possibility to access the current availability or tracking the flow of particular goods. This solution enables shortening the time of stocktaking and completing the orders.

SOLUTION OVERVIEW

Workflow based on transactions from:
- SAP Business One
- CompuTec ProcessForce

Warehouse Definition
- SAP Business One
- Warehouse & Bin structure

Bar Code Numbers
- Based on Item Master
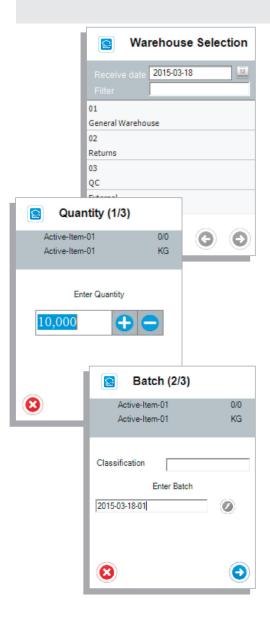- Warehouse & Bin

GS1 Standards
- SSCC definition
- GS1 Company Code
- Multi-block bar codes

EDI Integration
- Materials Data Structure ready for SAP ERP DESADV message

Warehouse Selection

Receive date 2015-03-18
Filter

01
General Warehouse

02
Returns

03
QC

Quantity (1/3)

Active-Item-01   0/0
Active-Item-01   KG

Enter Quantity

10,000   ➕ ➖

Batch (2/3)

Active-Item-01   0/0
Active-Item-01   KG

Classification

Enter Batch

2015-03-18-01

SUPPORTED TRANSACTIONS

Purchase Order to Goods Reciept PO
- Select Purchase Order & create GRPO
- Create GRPO directly from a handheld device
- Create & save GRPO Drafts
- Print labels from the CompuTec WMS
- Supports Batches & Serial Numbers
- Multilevel Storage Units / License plates support

Stock Transfer & Stock Transfer Requests
- Select Draft & create Stock Transfer
- Create & save Stock Transfer Draft
- Stock Transfer & Stock Transfer Request from Manufacturing Order
- Warehouse to Warehouse & Bin location to Bin Location
- Batch and Serial Numbers transfer support
- Storage Units / License plates transfer support

Sales Order to Delivery
- Create from Sales Order
- Create from Pick & Pack
- Create Delivery directly from a handheld device
- Select Draft Delivery & create Delivery
- Create & save Delivery Draft
- Supports Batch & Serial Numbers
- Supports Storage Units / License plates

Pick & Pack to Delivery
- Pick & Pack process based on SAP Business One
- Pick and Pack management
- Preparing Deliveries using license plates

Storage Unit
- Create, disassemble & split
- Bulk Storage Unit generation
- Multilevel Storage Unit
- Full traceability of each box

Stock Counting
- Base on SAP Business One standard function of Stock Counting

CompuTec ProcessForce
- Issues to Production
- Pick from Production
- Integration to weigh scales
- Batch & Serial Numbers support
- Storage Units / License plates support
- Real-time labelling of finished goods

Informational Features
- Warehouse & Bin
- Batch & Serial Number
- Storage Unit

The product is also supported by the printing management tool dedicated for templates reports and labels, called **CompuTec Labels.** CompuTec Labels as printer manager lets you easily handle prints that can be edited in Crystal Reports, Zebra and Bixenon. Using this tool, you can assign different templates to designated printers, at any time. We can freely combine the requester (SAP, PDC, WMS) with operation and assign a template depending on the user, item code, item group, warehouse code.