WAREHOUSE MANAGEMENT SYSTEM

Maximize storage utilization and eliminate the cause of unlocated materials by knowing the **WHAT, WHERE, WHEN and HOW** of materials being managed

Enhances customer service through order fulfillment and accurate inventory information with easy to configure reports.

Provides full visibility of stocks and movements eliminates cases of unlocated materials and supports inventory reconciliation. Helps in avoidance of claim on inventory variances particularly for 3rd Party Logistic provider.

Tracks materials visual condition from Inbound to Outbound and including change of status while on storage.

Reports available to promise and allocated materials.

Ensures proper allocation and picking of materials as to specific picking requirement like item status (i.e. "good", "hold", "bad order") and movement policies like First-in-First-Out (FIFO) or First-Expiry-First-Out (FEFO).

Simplifies recording of storage related transactions by having one-step recording process for two-step physical activities like re-palleting with relocation and item re-classification with relocation.

Simplifies blast freezing activities through automatic transfer of stocks to harvest staging area and optional conversion of chilled item code to frozen item code.

Reports actual storage utilization and available locations.

Optimize storage utilization by knowing when and what stocks to re-arrange as well as how much more can be accommodated.

Integrates with other application by having uploading templates for inbound in-transit materials and outbound orders.

INBOUND
- Advance Shipment Notice file uploading
- Receiving Report
- BOM item management
- Delivery Returns
- Discrepancy Reporting
- System Directed Picking
- Cross Docking

STORAGE
- Stock Transfer
- Item reclassification with relocation
- Re-palleting with relocation
- Blast Freezing
- Bundling/Kitting
- Physical Count
- Storage Utilization
- Stock Movement
- Location Balance

OUTBOUND
- Customer Order file uploading
- BOM item management
- Order Consolidation
- System Directed Picking
- Delivery Receipt
- Proof of Delivery

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ACTIVITY	FUNCTION
Receiving	Full traceability of stocks starts from receiving activity where both expected and actual quantity received as well as visual physical status are recorded. Provides the flexibility to put-away goods to receiving staging area, dedicated storage area, or any available location. Can interface with origin and simplify receiving by way of accomplishing an In-transit uploading file in MS Excel format. Origin or source can use this template as Advance Shipment Notice (ASN) and send to the warehouse operator for uploading to the WMS. Full integration with Kitting/Bundling function. Generates Receiving Report, Receiving Discrepancy Report, Put-away List and Inbound Transaction Listings.
Inventory of Batch item components	Special function to receive and order batch item and account for individual components from receipt to issuance.
Storage	Simplified recording of storage activities encourages movement to optimize storage utilization. Covers stock transfer, re-palleting with option to relocate, inventory status reclassification (i.e. good, damaged, for qc, etc.) with option to relocate, and inventory adjustment to change batch code and item code is provided as well with option to relocate. Generates Inventory On-hand Report, Stock Status Report, Storage Utilization Report
Cross Docking	Function to move items directly from inbound area to outbound area where sorting can be done prior to dispatch. Generates Cross Dock Inventory Report, Cross Dock Stock Movement Report
Blast Freezing	Special function for cold storage operation. Monitors blast freezing cycle and reports items due for harvest. On harvest, automatically transfers stocks to harvest area. With special function to change item code from "chilled item code" to "frozen item code"
Kitting/Bundling	Performs assembly work for kit-to-order, kit-to-stock, configure to order, and labeling. Very useful for the handling of promo materials.
Ordering	Can interface with destination and simplify order recording by way of accomplishing a Dispatch Order uploading file in MS Excel format. Origin can use this template as Outbound Notice and send to the warehouse operator for uploading to the WMS. With function to batch or consolidate order.
Allocation	Pre-allocation of stocks prior to picking. Generates Pick list Report
Pick Confirmation	To cater to different warehouse conditions, system is provided with flexibility to confirm system allocated stocks or de-allocate to pick from preferred location.
Delivery Receipt	With facility to generate Delivery Receipt to document issuance.
Proof of Delivery	To complete product traceability, system is provided with Proof of Delivery function where additional delivery details such as name of person who received the goods, date and time of receipt.
Cycle/Physical Count	Generation of count sheets for cycle or physical count, recording of actual quantity counted, generation of variance report and automatic creation of inventory adjustment transaction that is parked pending inventory reconciliation.
Customized 3PL Billing	Customized billing to handle 3PL specific billing scenarios such as fixed rate, inventory movement based billing using per kilo or per cbm rates,