

Inventory Dashboard (I)

Picks Dashboard (III.A)

Sequencing Plans Dashboard (III.B)

Empty Bins (III.C)

Inventory Management Screens (Assuming Full View)

Part Search Screen (STORES-PART-SEARCH-2)

Bin View Screen (STORES-BIN-VIEW)

Production Management Interface (Assuming Full View)

Task Status Operators Screen

Task Details - Putaway Screen

JIT Analysis
Trucks Status
GRN
Bin Barcodes
Putaway

Generated Pick Lists
Completed Pick Lists
Pending Pick Lists

Sequencing Plan Completion

Empty Bins

Quantity
Status
Locations
Level-wise Available Quantity

Stock Availability

Bin Status

Total Plan, Act, Balance
Picklist Created, Picklist Completed, Parts Not Available

Task Completion Rate
Average Task Completion Time

Task Completion Time
Picking Accuracy

JIT Plan: Existence of a Just-in-Time inventory plan.
JIT Triggered: Indicates when the system automatically initiates a reorder based on JIT principles.
Barcode Generated at Supplier End: Confirms supplier-side barcode generation for incoming parts (not always a
In Transit: On its way to the warehouse.
Main Gate: Waiting to enter for unloading (parking, paperwork, or other delays).
In Dock: Currently being unloaded.
Pending GRNs - Indicates the number of GRNs awaiting processing, potentially highlighting a backlog - Number of GRNs awaiting processing, potentially indicating a backlog.
Completed GRNs (Good Received Notes) - Tracks the number of processed GRNs, indicating received goods entered
Generated Bin Barcodes - number of bin labels created for received items.
Pending Bin Barcodes - Identifies the number of bins that require label generation.
Pending Putaway-number of bins with labels awaiting placement.
Bins Putaway-Tracks the number of bins placed in their designated storage locations.

number of pick lists created for fulfilling orders.
number of pick lists that have been successfully completed.
number of pick lists that are yet to be completed.

percentage of a sequencing plan that has been finalized, potentially impacting order fulfillment efficiency.

number of currently available empty bins, crucial for efficient storage management.

Number of units of a particular part in a storage location.
Availability or condition of the part (e.g., available, reserved, damaged).
This section likely provides a visual representation of the warehouse layout, potentially including:
Number of locations at each floor and level
This might be displayed as a table or visual representation showing:
Part Number
Part Description
Bin Barcode Content: Content or identification code of the part stored within the bin

This color-coded indicator (Green, Orange, Red, White) reflects the availability and quantity of parts in a designated bin.

The color coding (Green, Orange, Red, White) within the bin grid provides a visual representation of part availability and quantity.

Tracks the planned, actual, and remaining quantities for components involved in the production process.
Monitors the status of pick lists and identifies any parts unavailable for assembly.

Could be calculated based on the number of completed tasks compared to the total number of assigned tasks within a set time period.
Measures the average time taken by operators to complete assigned tasks.

Tracks the time taken by an operator to complete a specific putaway task.
Could be measured by comparing the number of picked items to the expected quantity, identifying any discrepancies.

ay, aiding in stock level identification and potential restocking needs.

d quantity within each bin location.

a specific timeframe.

during the putaway process.