

FG Production Floor to Warehouse Operation Process Flow (AS-IS)

This flowchart illustrates the current (AS-IS) operational process for Finished Goods (FG) moving from the production floor to the warehouse. It covers steps including packing, palletizing, delivery options, inventory updates, and cross-checking production data with ERP systems.

Key Terms:

- FG: Finished Goods
- ERP: Enterprise Resource Planning
- CDC: Central Distribution Center
- WIP: Work In Progress

Notes:

- Auto Leveling is performed except for size 20 X 30 FG.
- Production and Inventory teams confirm production data before ERP batch creation.
- Cross-checking ensures data integrity between physical stock and ERP.

flowchart TD

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A["Kiln output and WIP Stock at Production Floor or Line"]
B["FG Packing and Leveling - Auto and Manual"]
C["Pallet Making and mark the pallet card - Manual"]
D{"Direct Delivery from Production Floor"}
E{"Checking FG Availability"}
F["Delivery from FG Warehouse"]
G["Follow the Direct Delivery Process"]
H["FG Received from plant and transfer to FG warehouse physically"]
I["Create ERP Batch and Inter org transfer to FG warehouse location CDC in ERP"]
J["FG Inventory and Warehouse Updated"]
K["Production and Inventory team confirm Actual Production and Receiving FG data"]
L["Get Production data and warehouse location info via WhatsApp group"]
M["Cross check physical production data with ERP data by audit and store department"]
N["Auto Leveling except size 20 X 30 FG"]
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A --> B
B --> C

B --> N

C --> D

D -- Yes --> E

D -- No --> H

E -- Yes --> G

E -- No --> F

G --> I

H --> I

K --> L

L --> I

I --> J

I --> M