

Interlinking table PPVC Batch costing, Dekker’s picking rules and Food Safety

Layer	What it does	Cold Chain Example
PPVC	Aligns strategy, SOPs, KPIs, improvement loops	Ensures performance + food safety from dock to dispatch
Batch-Wise Costing	Tracks cost per SKU/ batch/pick route	Identifies costliest SKUs to pick/store/ ship
Dekker’s Picking Rules	Optimizes warehouse navigation + time	Reduces picker travel for frozen/chilled SKUs
ISO 22000 / HACCP	Ensures compliance, traceability, food safety	Tracks CCPs (e.g., time out of cold chain)