



VEPL Inventory System — Demo Walkthrough Guide

Internal reference for presenting the click-through demo to Vishva Envirofab Pvt Ltd. Not a client handout.

DEMO LINK

vepl-inventory-demo.vercel.app

OWNER LOGIN

admin / vepl@2026

STAFF LOGIN

staff / vepl@2026

Module-by-module talking points

SCREEN	WHAT TO CLICK	WHAT TO SAY
Login & Roles	Log in once as Owner, once as Staff. Point out the sidebar changes.	Owner sees everything. Staff can only do Purchase/Sales entry and view Reports — no access to Item/Vendor/Customer masters. This mirrors how your team actually works.
Dashboard	Show the 4 KPI tiles, then the stock table with status pills.	This balance is 100% auto-calculated from every purchase, sale and transfer — no separate balance sheet to keep in sync by hand, unlike the current Excel.
Item Master	Scroll the 22-item sample catalog across all 8 categories. Add one live if useful.	This is built from your real Excel structure — same 8 categories, same fields (width, GSM, HSN). Full catalog will have all ~156 SKUs.
Vendors & Customers	Switch between the Vendors and Customers tabs.	Kept as two separate lists — the same company (like Vishva Marketing) can exist as both a vendor and a customer without conflict, unlike the shared column in your Excel today.
Purchase Book	Enter Width + Length manually first (show auto Sq.mtr). Then click "Try sample scan" — show the extracted fields, the vendor-code-to-VEPL-code match note, then confirm and show the stock before → after banner.	Width × Length auto-calculates Sq.mtr — that's the retail/wholesale problem solved. The scan step shows how a real invoice will pre-fill this form; the system also has to match the vendor's own wording to your internal item code, and you always review before confirming. See callout below — say this part out loud.
Sales Book	Pick an item with an open batch, sell a partial quantity.	This is your "roll gets cut and part-used" problem — the batch balance reduces automatically and the remainder stays sellable, instead of a manual note in a remarks column.
Stock Transfer	Move part of a batch from one location to the other.	Both locations stay accurate automatically when stock moves between them.
Reports	Switch across the 5 report tabs, apply a date filter, click Export Excel/PDF.	All 5 report types you need, date-filterable. Export shows exactly what the downloaded file will contain — real download activates once the backend is connected.

Say this out loud during the Purchase Book / OCR step: "The invoice scan you're seeing here is simulated for this demo — it doesn't actually read the uploaded file yet, it shows one of a few sample results so you can see the intended flow: upload → extract → match to your item code → review → confirm. Real invoice reading connects once you approve this design and we build the live backend."

What's real vs. simulated in this build

AREA	IN THIS DEMO	IN THE REAL SYSTEM (AFTER APPROVAL)
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Data storage	In-memory, resets on reload	Supabase (Postgres) database
Login	Two fixed demo accounts	Real authentication, real user accounts
Invoice OCR	Simulated — rotates 3 sample results, same fields regardless of file	Real OCR/QR provider reads the actual uploaded invoice
Excel/PDF export	Preview modal only	Real file download
Multi-user	Single browser tab	Real concurrent access across staff