ApparelOS - Garment Factory Management ERP

VIBE96 QUALITY REPORT

ApparelOS - Garment Factory Management ERP

Self-hosted Laravel ERP for garment factories: orders, production, inventory, HR/payroll, accounts, commercial.

Product ID	**B0365-58871**
Builder	**NexStep Digital**
Version reviewed	**1.0.0 · released 4 Nov 2026**
Stack	**Laravel 13 (laravel/framework ~13.37) · PHP 8.3 · MySQL 8**
Built with	**Claude Code**
Review period	**29 Oct 2026 – 4 Nov 2026 · 1 round of changes**

73 / 100

Listed after a manual review

Pass mark 75 and no failing check.

Scores

Security	69
Code structure	78
Docs & completeness	80
Dependency health	82
Build & deploy	78

✓ **AI code audit**
6 checks · 29 Oct 2026

✓ **Installed & run**
2 Nov 2026

✓ **Demo vs delivered**
4 Nov 2026

✓ **Final sign-off**
4 Nov 2026

At a glance

! Installed and run from the delivered code — 7 of 8 checks answered yes.

✓ Live demo compared with the delivered code — 7 of 7 checks answered yes.

! 12 of 15 promised items delivered (setup guide, example config and the rest).

! Security scored 69/100 with no failing check.

! 5 open warnings — explained in part 1.

Check this report is genuine. Scan the code or open vibe96.com/report/QR-26-00090. The online copy always shows the latest status.

PART 1

AI code audit

The full source archive was read by our AI auditor against each check. It reads the code — it does not run it; running it is part 2.

CHECK	WHAT WE FOUND	SCORE	RESULT
Secrets & credentials	None of the regex candidates is a real secret: the scripts generate random passwords at install time, and .env.example ships DB_PASSWORD and ADMIN_PASSWORD empty. The only issue is a docker-compose.yml that ships a predictable DB password (apparelos), which buyers may deploy unchanged.	88	Warning
Dependency vulnerabilities	The only manifest is composer.json with a committed composer.lock (229 KB), so installs are reproducible. Laravel is pinned to a tilde patch range (~13.37.0) and PHP to ~8.3.0, with no wildcard or dev-stage requirements. I could not inspect the lock contents, so the transitive package versions are unverified; a few loose ranges and unneeded build assumptions remain.	82	Pass
Authorisation & access control	Most visible Accounts controller actions call canAccess('accounts'), and passwords use Laravel's hashed auth. However several actions (create/edit/update/destroy in ExpenseController, destroy in FixedAssetController and GlAccountController) show no inline guard, and a project file with its middleware was not provided, so route-level protection cannot be verified.	58	Warning
Database access rules	The visible controllers use Eloquent with validation, and there is no string-built SQL or unscoped delete in the excerpts. The digest ended before any migrations, models or the 61 migration files were shown, so foreign keys, indexes, and sensitive-column storage could not be verified. Some N+1 and in-memory aggregation patterns are visible in the accounts code.	62	Warning
Code structure & duplication	The project is split into sensible resource controllers, models, and per-module view folders, which makes it navigable. However, several controllers mix validation, posting logic and analytics in single methods, and the route layout is organised by development phase rather than by module, which will hurt long-term maintenance.	78	Warning
Build reproducibility	composer.json, .env.example, setup scripts and composer.lock are present and coherent, and the setup script runs install, env, key, migrate and seed in a sensible order. Gaps: a very tight Laravel 13.37 pin on PHP ~8.3, the HowToSetup.md content was not visible, and the Docker compose credentials and agent bootstrap files add noise.	78	Warning

Open warnings

Problems that did not stop the listing. They stay on the product page until a later version fixes them.

Warning 1 **No real credentials found; weak docker-compose DB default and a hardcoded demo account email**

None of the regex candidates is a real secret: the scripts generate random passwords at install time, and .env.example ships DB_PASSWORD and ADMIN_PASSWORD empty. The only issue is a docker-compose.yml that ships a predictable DB password (apparelos), which buyers may deploy unchanged.

Warning 2 **Structure is largely modular, but controllers carry business logic and there is hard-coded demo auth and a sprawl of phase-numbered route files**

The project is split into sensible resource controllers, models, and per-module view folders, which makes it navigable. However, several controllers mix validation, posting logic and analytics in single methods, and the route layout is organised by development phase rather than by module, which will hurt long-term maintenance.

Warning 3 **No injection or unscoped deletes seen, but migrations and most query code were not visible**

The visible controllers use Eloquent with validation, and there is no string-built SQL or unscoped delete in the excerpts. The digest ended before any migrations, models or the 61 migration files were shown, so foreign keys, indexes, and sensitive-column storage could not be verified. Some N+1 and in-memory aggregation patterns are visible in the accounts code.

Warning 4 **Mostly reproducible Laravel setup; some version pins and doc details cannot be verified from the digest**

composer.json, .env.example, setup scripts and composer.lock are present and coherent, and the setup script runs install, env, key, migrate and seed in a sensible order. Gaps: a very tight Laravel 13.37 pin on PHP ~8.3, the HowToSetup.md content was not visible, and the Docker compose credentials and agent bootstrap files add noise.

Warning 5 **Authz partly guarded in controllers; several unguarded actions seen and routes not visible**

Most visible Accounts controller actions call canAccess('accounts'), and passwords use Laravel's hashed auth. However several actions (create/edit/update/destroy in ExpenseController, destroy in FixedAssetController and GlAccountController) show no inline guard, and a project file with its middleware was not provided, so route-level protection cannot be verified.

Requirement list

What the builder agreed to deliver before uploading — 12 of 15 met.

✓	Complete source for every component	Met
✓	No real credentials in the archive	Met
✓	Builds from a clean machine	Met
✓	Database script or migrations	Met
!	Authentication and roles on every mutating endpoint	Partial
!	Pinned dependencies without critical CVEs (nice)	Partial
✓	Documentation set (nice)	Met
!	Working live demo	Partial
✓	README.md	Met
✓	HowToSetup.md	Met
✓	CLAUDE.md (or AGENTS.md) (nice)	Met
✓	CHANGELOG.md (nice)	Met
✓	.env.example	Met
✓	a project file	Met
✓	a project file (nice)	Met

PART 2

Human review

Reviewers from the Vibe96 team in Dubai worked through each question below; a final reviewer signed it off.

Stage 1 — Installed and run from the delivered code

Completed 2 Nov 2026

A reviewer installed the product on a clean machine, following only the guide that ships with it.

QUESTION	ANSWER	REVIEWER'S NOTE
Packages restored without errors	Yes	
Solution builds clean	Yes	
Database created from the shipped script or migrations	Yes	
First sign-in works with the documented steps	Yes	
Setup guide is accurate and complete	Yes	
Every module in the feature list opens and works	Yes	
No real secrets in the archive	Yes	
Branding and company details can be changed without code	No	

Stage 2 — Live demo compared with the delivered code

Completed 4 Nov 2026

A second reviewer checked that what the listing and demo show is what the buyer receives.

QUESTION	ANSWER	REVIEWER'S NOTE
Demo URL is reachable	Yes	
Demo credentials work	Yes	
Demo runs the same version as the archive	Yes	
All five differentiators are visible in the demo	Yes	
Screenshots match the demo	Yes	
Nothing in the demo is missing from the code	Yes	
Datasheet claims are accurate	Yes	

Changes asked for during review

Round 1: changes requested on 30 Oct 2026; the builder fixed them and uploaded again.

Sign-off: approved for sale on 4 Nov 2026 with 5 warnings shown publicly.

What this report covers — and what it doesn't

- **It covers** version 1.0.0 exactly as the buyer downloads it: the source archive, the setup guide and the live demo on the dates above.

- **It is not** a penetration test, a performance or load test, or a legal review of third-party package licences.
- **Scores are a point in time.** Libraries age; a later version is audited again and gets its own report.
- **Your setup matters.** Hosting, configuration and changes made after purchase are outside this review.
- **How the score is made:** each AI check is scored 0–100 and weighted (security counts most). A listing needs 75 or more, no failing check, and the human review passed.
- **Always try the live demo** before buying, and ask the builder questions from the product page.