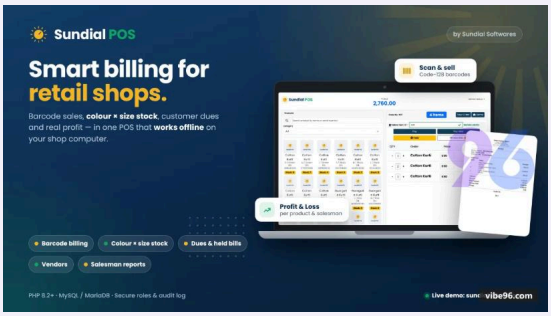

VIBE96 QUALITY REPORT

Sundial POS

Browser-based, offline-capable point of sale for small retail shops, built in plain PHP 8 with MySQL/MariaDB.

Product ID	**B1044-31764**
Builder	**Faisal**
Version reviewed	**1.0.0 · released 27 Nov 2026**
Stack	**None (plain PHP, no framework) · PHP 8.2+ (tested on 8.3) · MariaDB 10.4+ or MySQL 8.0+ (InnoDB, utf8mb4)**
Built with	**Claude Code**
Review period	**21 Nov 2026 – 27 Nov 2026 · 1 round of changes**

86 / 100

Passed with 2 warnings

Pass mark 75 and no failing check.

Scores

Security	87
Code structure	84
Docs & completeness	92
Dependency health	88
Build & deploy	84

✓ **AI code audit**
6 checks · 21 Nov 2026

✓ **Installed & run**
25 Nov 2026

✓ **Demo vs delivered**
27 Nov 2026

✓ **Final sign-off**
27 Nov 2026

At a glance

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

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

! 23 of 25 promised items delivered (setup guide, example config and the rest).

✓ Security scored 87/100 with no failing check.

! 2 open warnings — explained in part 1.

Check this report is genuine. Scan the code or open vibe96.com/report/QR-26-00159. 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	All six regex candidates are false positives: docker-compose uses required .env variables with no defaults, and the PHP hits read passwords from user input. No .env, keystore or live connection string is committed; only config.example.php ships. The seed demo accounts have empty passwords by design and are blocked once real users exist.	96	Pass
Dependency vulnerabilities	The project has no third-party PHP packages (composer.lock locks only the platform) and pins all frontend libraries to exact versions with a package-lock.json. The shipped npm-audit.txt reports 0 vulnerabilities and the versions listed (jQuery 3.7.1, Bootstrap 5.3.8, Tom Select 2.7.0) have no known critical issues. Only small housekeeping points remain, which is a warning at most.	88	Pass
Authorisation & access control	The digest shows a single write route (ajax.php) with CSRF, a default-deny permission map, role checks and ownership scoping. Passwords use bcrypt, legacy MD5 hashes are wrapped and expired, and login failures are uniform. Most guard code (ajax.php, routes.php, action_permissions.php, view guards, OwnershipScope) was not included, so the claims rest on documentation and test output rather than verified code.	82	Warning
Database access rules	The visible code (AuthActions.php) uses bound parameters through db_row/db_value/db_exec helpers, and the docs describe 24 InnoDB tables with 26 foreign keys, unique indexes and migrations. However, only a few files were shown, so injection and unscoped UPDATE/DELETE checks across src/*.php, views and db_import_process.php could not be verified directly, and some small issues were noticed.	82	Warning
Code structure & duplication	The project separates front controller, action traits in src/, views by area, and a permission policy file, which keeps responsibilities readable. Several large files and a few hard-coded values would make long-term maintenance harder, but nothing in the digest shows copy-pasted modules or pervasive dead code.	84	Pass
Build reproducibility	Manifests are coherent: composer.json requires PHP ^8.2 with four extensions and no packages, package.json pins exact front-end versions, and docker-compose pins MariaDB and PHP patch releases and fails fast when .env values are missing. I could not read HowToSetup.md or the end of the Dockerfile and entrypoint, so the setup order and the final build steps are unverified.	84	Pass

Open warnings

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

Warning 1 **Authz design looks solid, but most guard files were not visible so it cannot be fully verified**

The digest shows a single write route (ajax.php) with CSRF, a default-deny permission map, role checks and ownership scoping. Passwords use bcrypt, legacy MD5 hashes are wrapped and expired, and login failures are uniform. Most guard code (ajax.php, routes.php, action_permissions.php, view guards, OwnershipScope) was not included, so the claims rest on documentation and test output rather than verified code.

Warning 2 **Parameterized SQL helpers and strong schema evidence, but most SQL files were not visible to audit**

The visible code (AuthActions.php) uses bound parameters through db_row/db_value/db_exec helpers, and the docs describe 24 InnoDB tables with 26 foreign keys, unique indexes and migrations. However, only a few files were shown, so injection and unscoped UPDATE/DELETE checks across src/*.php, views and db_import_process.php could not be verified directly, and some small issues were noticed.

Requirement list

What the builder agreed to deliver before uploading — 23 of 25 met.

✓	Complete PHP source for every part	Met
✓	No real credentials in config	Met
!	Single example config file	Partial
✓	Schema creates from empty	Met
✓	HowToSetup.md with two targets	Met
✓	Dependency lockfile and no critical CVEs	Met
✓	Authorisation on every write route	Met
!	Live demo with sample data	Partial
✓	README.md with datasheet features	Met
✓	CLAUDE.md or AGENTS.md (nice)	Met
✓	CHANGELOG.md starting at 1.0.0 (nice)	Met
✓	Seed data (nice)	Met
✓	Docker setup file (nice)	Met
✓	Architecture docs (optional)	Met
✓	README.md	Met
✓	HowToSetup.md	Met
✓	PHP a project file	Met
✓	a project file	Met
✓	composer.lock	Met
✓	CLAUDE.md (nice)	Met
✓	CHANGELOG.md (nice)	Met
✓	a project file (nice)	Met
✓	docker-compose.yml (nice)	Met
✓	LICENSE-NOTE.md (optional)	Met
✓	a project file (optional)	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 25 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	Yes	

Stage 2 — Live demo compared with the delivered code

Completed 27 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 26 Nov 2026; the builder fixed them and uploaded again.

Sign-off: approved for sale on 27 Nov 2026 with 2 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.