

Accessibility Conformance Report — FastYoke

VPAT® Version 2.5 (Revised) — WCAG 2.1, Revised Section 508, EN 301 549

Generated: 2026-06-29T22:33:40.326Z

Auto-generated by `scripts/generate-vpat.ts` from `frontend/ally/rule-coverage.json`

- `docs/vpat/manual-attestation.md` + `frontend/axe-allowlist.json`. **Do not edit by hand.**

Product Information

- **Name of Product / Version:** FastYoke v3.47.0
- **Product Description:** Multi-tenant FSM logistics platform — admin SPA, public form pages, embedded forms, marketing landing, and public documentation site, all delivered as a single web application from a Rust + Axum backend.
- **Date:** 2026-06-29
- **Contact Information:** security@fastyoke.io
- **Notes:** This report is generated by FastYoke's internal CI pipeline. It has not been reviewed by an independent third-party accessibility auditor. See "Scope and Limitations" below.

Evaluation Methods Used

- Automated: axe-core 4.11 via `@axe-core/playwright`, run against a production-built SPA in headless Chromium across the cycle list at `frontend/ally/routes.ts`.
- Manual attestation: engineer review of code paths against the WCAG 2.1 criteria axe cannot verify algorithmically. Source: `docs/vpat/manual-attestation.md`.
- Allowlist review: every entry in `frontend/axe-allowlist.json` carries a hard 90-day expiry; expired entries on tested rules force a "Does Not Support" verdict on the corresponding criterion.

Applicable Standards/Guidelines

| STANDARD / GUIDELINE | INCLUDED IN REPORT |
|---|---------------------|
| Web Content Accessibility Guidelines 2.1, Level A | Yes |
| Web Content Accessibility Guidelines 2.1, Level AA | Yes |
| Web Content Accessibility Guidelines 2.1, Level AAA | No |
| Revised Section 508 standards (2017) | Yes — see Section 2 |
| EN 301 549 Accessibility requirements, v3.2.1 | Yes — see Section 3 |

Terms

| TERM | DEFINITION |
|---------------------------|--|
| Supports | The functionality of the product has at least one method that meets the criterion without known defects, or meets it with equivalent facilitation. |
| Partially Supports | Some functionality of the product does not meet the criterion. |
| Does Not Support | The majority of product functionality does not meet the criterion. |
| Not Applicable | The criterion is not relevant to the product. |
| Not Evaluated | The product has not been evaluated against the criterion. Permitted only for WCAG Level AAA. |

Automated Audit Summary

- **Cycle list size:** 11 routes scanned
- **axe rules executed:** 61
- **Engine:** axe-core via @axe-core/playwright (Chromium)

Section 1 — WCAG 2.x Report

Tables 1 and 2 below combine the WCAG 2.1 Level A and Level AA Success Criteria into a single conformance table. Levels A and AA are reported jointly because the audit pipeline scans both tag sets in one pass.

Tables 1 + 2: WCAG 2.1 Success Criteria — Level A and AA

| CRITERION | TITLE | LEVEL | CONFORMANCE | REMARKS AND EXPLANATIONS |
|-----------|--|-------|----------------|---|
| 1.1.1 | Non-text Content | A | Supports | Every meaningful image carries alt text; decorative images are marked <code>aria-hidden="true"</code> or use empty <code>alt</code> . Axe rules <code>aria-meter-name</code> , <code>aria-progressbar-name</code> , and the <code>image-alt</code> family are inapplicable on the cycle list (no native <code></code> content) or pass; no violations. Automated: axe <code>aria-meter-name</code> : inapplicable; axe <code>aria-progressbar-name</code> : inapplicable; axe <code>image-alt</code> : inapplicable; axe <code>input-image-alt</code> : inapplicable; axe <code>object-alt</code> : inapplicable; axe <code>role-img-alt</code> : inapplicable; axe <code>svg-img-alt</code> : passes. |
| 1.2.1 | Audio-only and Video-only (Prerecorded) | A | Not Applicable | v1 surfaces no prerecorded audio or video content. Becomes scope-relevant when the marketing landing ships demo videos. |
| 1.2.2 | Captions (Prerecorded) | A | Not Applicable | v1 surfaces no prerecorded video content with audio. Re-evaluate when product demos ship. Automated: axe <code>video-caption</code> : inapplicable. |
| 1.2.3 | Audio Description or Media Alternative (Prerecorded) | A | Not Applicable | v1 surfaces no prerecorded video content. Re-evaluate when product demos ship. |
| 1.2.4 | Captions (Live) | AA | Not Applicable | v1 has no live media surfaces. |
| 1.2.5 | Audio Description (Prerecorded) | AA | Not Applicable | v1 surfaces no prerecorded video content. |

| CRITERION | TITLE | LEVEL | CONFORMANCE | REMARKS AND EXPLANATIONS |
|-----------|------------------------|-------|--------------------|---|
| 1.3.1 | Info and Relationships | A | Supports | Semantic HTML throughout — landmark roles (header / nav / main / footer) on every shell, table headers, fieldset/legend on grouped controls, list elements for navigation. Axe aria-required-children , aria-required-parent , aria-hidden-body rules pass or are inapplicable on every scanned route. Automated: axe aria-hidden-body : passes; axe aria-required-children : inapplicable; axe aria-required-parent : inapplicable; axe definition-list : inapplicable; axe dlitem : inapplicable; axe list : passes; axe listitem : passes; axe td-headers-attr : inapplicable; axe th-has-data-cells : inapplicable. |
| 1.3.5 | Identify Input Purpose | AA | Supports | Form inputs that map to common-purpose fields (email, name, address) carry the appropriate autocomplete attribute. Axe autocomplete-valid passes on the routes where it applies. Automated: axe autocomplete-valid : passes. |
| 1.4.1 | Use of Color | A | Supports | Status, validation, and selection states convey meaning through icons or text labels in addition to color. Required-field indicators pair the asterisk glyph with aria-required on every editable input. Axe link-in-text-block passes. Automated: axe link-in-text-block : inapplicable. |
| 1.4.2 | Audio Control | A | Not Applicable | No auto-playing audio in v1. Automated: axe no-autoplay-audio : inapplicable. |
| 1.4.3 | Contrast (Minimum) | AA | Partially Supports | The WCAG contrast validator gates new theme saves at WCAG AA, but the marketing landing currently surfaces 19 axe-flagged contrast violations against the live theme tokens. Tracked as known debt; the cycle-list audit reports them on every CI run for visibility. New themes admins create cannot regress the floor; legacy theme cleanup is on the docket. Automated: axe color-contrast : incomplete (manual review). |

| CRITERION | TITLE | LEVEL | CONFORMANCE | REMARKS AND EXPLANATIONS |
|-----------|-------------------------|-------|----------------|---|
| 1.4.4 | Resize Text | AA | Supports | Layouts use rem/em units and CSS Grid/Flex; text reflows cleanly at 200 % browser zoom without horizontal scroll on the cycle-list routes. No fixed-pixel font caps. Automated: axe meta-viewport : passes. |
| 1.4.12 | Text Spacing | AA | Supports | Inline style overrides for line-height, letter-spacing, and word-spacing do not break layout — Tailwind utility defaults leave room for the WCAG tolerances. Axe avoid-inline-spacing passes. Automated: axe avoid-inline-spacing : passes. |
| 2.1.1 | Keyboard | A | Supports | Every administrative action and form interaction is reachable via Tab + Enter/Space. The shared modal primitive ships focus trap + Escape dismissal; the skip-to-content link is the first tabbable element on the admin shell. Axe scrollable-region-focusable passes on docs-index , inapplicable elsewhere. Automated: axe frame-focusable-content : inapplicable; axe scrollable-region-focusable : inapplicable; axe server-side-image-map : inapplicable. |
| 2.1.3 | Keyboard (No Exception) | A | Supports | No keyboard-only operations are gated behind timing or pointer-only paths in v1. Same evidence as 2.1.1. Automated: axe scrollable-region-focusable : inapplicable. |
| 2.1.4 | Character Key Shortcuts | A | Supports | Single-character keyboard shortcuts are not used in the admin shell. The shared modal primitive uses Escape (a non-character key) for dismissal; no remap layer exposed to users. |
| 2.2.1 | Timing Adjustable | A | Not Applicable | No time-limited responses in v1. Session JWTs expire on a long horizon (24h+) and admin actions never auto-fire on a timeout the user can't extend. Automated: axe meta-refresh : inapplicable. |
| 2.2.2 | Pause, Stop, Hide | A | Not Applicable | No moving, blinking, or auto-updating content longer than 5s in v1. Toast notifications fade on a fixed schedule but are dismissible. Automated: axe blink : inapplicable; axe marquee : inapplicable. |

| CRITERION | TITLE | LEVEL | CONFORMANCE | REMARKS AND EXPLANATIONS |
|-----------|---------------------------|-------|--------------------|---|
| 2.4.1 | Bypass Blocks | A | Supports | The skip-to-content link is mounted as the first tabbable element of the admin shell, pointing at the <code>id="main-content"</code> anchor on the admin layout <code><main></code> . Axe <code>skip-link</code> passes on the admin cycle-list routes. Automated: axe <code>bypass</code> : passes. |
| 2.4.2 | Page Titled | A | Supports | Every route updates <code>document.title</code> via the route layer; titles describe the topic or purpose. Axe <code>document-title</code> passes on every scanned route. Automated: axe <code>document-title</code> : passes. |
| 2.4.4 | Link Purpose (In Context) | A | Supports | Link text is meaningful in context; the rare "Learn more" pattern is paired with <code>aria-describedby</code> referencing the surrounding heading. Axe <code>link-name</code> and <code>area-alt</code> pass or are inapplicable on every scanned route. Automated: axe <code>area-alt</code> : inapplicable; axe <code>link-name</code> : passes. |
| 2.4.5 | Multiple Ways | AA | Supports | Every administrative surface is reachable via the persistent left-nav AND the Cmd-K command palette. Public docs are reachable via the docs sidebar AND the in-page search. |
| 3.1.1 | Language of Page | A | Supports | <code><html lang="en"></code> is set on the admin SPA, public form pages, and the marketing landing. Axe <code>html-has-lang</code> and <code>html-lang-valid</code> pass. Automated: axe <code>html-has-lang</code> : passes; axe <code>html-lang-valid</code> : passes; axe <code>html-xml-lang-mismatch</code> : inapplicable. |
| 3.1.2 | Language of Parts | AA | Supports | v1 surfaces no mixed-language content on the cycle-list routes. Will be revisited when the docs site adds non-English translations. Automated: axe <code>valid-lang</code> : inapplicable. |
| 3.3.2 | Labels or Instructions | A | Supports | Every form input has an associated <code><label></code> (FormRenderer + LCAP catalog components both wrap the input in <code><label></code> or pair it via <code>htmlFor / id</code>). Axe <code>label</code> passes on every scanned route. Automated: axe <code>form-field-multiple-labels</code> : passes. |
| 3.3.5 | Help | AA | Partially Supports | Inline help text is provided on form fields with a <code>description</code> annotation; broader contextual help (e.g., "why is this disabled?") is on the backlog. |

| CRITERION | TITLE | LEVEL | CONFORMANCE | REMARKS AND EXPLANATIONS |
|-----------|-------------------|-------|-------------|--|
| 4.1.2 | Name, Role, Value | A | Supports | Controls use semantic HTML or carry explicit ARIA. Every editable input in the LCAP catalog and the legacy form renderer ships <code>aria-invalid</code> and <code>aria-required</code> paired with the underlying validity state. Axe's full <code>aria-*</code> rule family (24 rules) passes or is inapplicable on every scanned route. Automated: axe <code>aria-alt</code> : inapplicable; axe <code>aria-allowed-attr</code> : passes; axe <code>aria-braille-equivalent</code> : inapplicable; axe <code>aria-command-name</code> : inapplicable; axe <code>aria-conditional-attr</code> : passes; axe <code>aria-deprecated-role</code> : passes; axe <code>aria-hidden-body</code> : passes; axe <code>aria-hidden-focus</code> : passes; axe <code>aria-input-field-name</code> : inapplicable; axe <code>aria-prohibited-attr</code> : passes; axe <code>aria-required-attr</code> : passes; axe <code>aria-roles</code> : passes; axe <code>aria-toggle-field-name</code> : inapplicable; axe <code>aria-tooltip-name</code> : inapplicable; axe <code>aria-valid-attr</code> : passes; axe <code>aria-valid-attr-value</code> : passes; axe <code>button-name</code> : passes; axe <code>duplicate-id-aria</code> : passes; axe <code>frame-title</code> : inapplicable; axe <code>frame-title-unique</code> : inapplicable; axe <code>input-button-name</code> : inapplicable; axe <code>input-image-alt</code> : inapplicable; axe <code>label</code> : passes; axe <code>link-name</code> : passes; axe <code>nested-interactive</code> : passes; axe <code>select-name</code> : passes; axe <code>summary-name</code> : inapplicable. |
| 4.1.3 | Status Messages | AA | Supports | A central live-region announcer (<code>useAllyAnnouncer</code> store + <code><AllyLiveRegion /></code> component) routes toasts, validation failures, and async-completion notifications through <code>role="status" / aria-live="polite"</code> regions. |

Section 2 — Revised Section 508 Report

Notes:

- **Chapter 3 (Functional Performance Criteria)** and **Chapter 5 (Software)** apply where WCAG 2.1 conformance is incorporated by reference in 36 CFR § 1194 Subpart C. The conformance status for those rows is therefore the same as the corresponding WCAG 2.1 row in Section 1; see Section 1 for evidence.
- **Chapter 4 (Hardware)** is **Not Applicable** — FastYoke is web-delivered software with no hardware component.
- **Chapter 6 (Support Documentation and Services)** has not been formally audited yet. The product's public documentation is delivered as the same web SPA, so its WCAG conformance follows from Section 1.

| 508 CHAPTER / SUB-SECTION | CONFORMANCE | REMARKS AND EXPLANATIONS |
|--|----------------|---|
| 302 — Functional Performance Criteria | See Section 1 | Incorporates WCAG 2.1 by reference. |
| 501–504 — Software | See Section 1 | The admin SPA, public form pages, and marketing landing are the only software surfaces. |
| 601–603 — Hardware | Not Applicable | No hardware component. |
| 602 — Support Documentation | See Section 1 | Documentation is delivered through the same web SPA. |
| 603 — Support Services | Not Evaluated | Support channels (email, in-app help) have not been formally audited. |

Section 3 — EN 301 549 Report

Notes:

- **Chapter 9 (Web)** of EN 301 549 v3.2.1 incorporates WCAG 2.1 Level A and AA verbatim. The conformance status for every Chapter 9 row is therefore the same as the corresponding WCAG 2.1 row in Section 1; see Section 1 for evidence.
- **Chapters 4 (Functional Performance Statements), 5 (Generic Requirements), 7 (ICT with Video Capabilities), 8 (Hardware), 10 (Non-Web Documents), 11 (Software), 12 (Documentation and Support Services), and 13 (ICT providing Relay Services)** are either Not Applicable to a web SaaS product or have not been formally audited.

| EN 301 549 CHAPTER | CONFORMANCE | REMARKS AND EXPLANATIONS |
|--|---------------|---|
| 4 — Functional Performance Statements | See Section 1 | Incorporates WCAG 2.1 by reference for web ICT. |

| EN 301 549 CHAPTER | CONFORMANCE | REMARKS AND EXPLANATIONS |
|---|----------------|---|
| 5 — Generic Requirements | Not Evaluated | Hardware-adjacent; web ICT bypasses most of this chapter. |
| 6 — ICT with Two-Way Voice Communication | Not Applicable | No two-way voice surface. |
| 7 — ICT with Video Capabilities | Not Applicable | No video surface in v1. |
| 8 — Hardware | Not Applicable | No hardware component. |
| 9 — Web | See Section 1 | Incorporates WCAG 2.1 A + AA verbatim. |
| 10 — Non-Web Documents | Not Applicable | No non-web document surface. |
| 11 — Non-Web Software | Not Applicable | No non-web software surface. |
| 12 — Documentation and Support Services | See Section 1 | Documentation is delivered through the same web SPA. |
| 13 — ICT providing Relay Services | Not Applicable | No relay service surface. |

Scope and Limitations

This report is an internal artifact regenerated on every CI run; it has **not** been reviewed or signed off by an independent third-party accessibility auditor. The cycle list scans the marketing landing, login, the docs index, and 9 admin shell routes — it does **not** currently exercise form-error states, modal-open states, the Studio wizard, the FormsBuilder designer, the LCAP catalog rendered on a real entity, the embed shell, or the public form pages. Manual attestations have not been verified with screen readers (NVDA, JAWS, VoiceOver) or a keyboard-only walkthrough; they are best-effort engineer claims based on code review. Treat the document as directionally accurate, not legally binding. Procurement teams requesting a third-party-audited ACR should contact the address above.