

GOVERNED TEMPLATE RENDERING REFERENCE: ACCESSIBILITY REQUIREMENTS DEFAULT V2 (DRAFT)

definition d9457815...9354

ACCESSIBILITY REQUIREMENTS · PROJECT ARTIFACT

SPECIRA

Accessibility Requirements: Dispatch Modernization

Meridian Field Services: instructional example, not project evidence

DRAFT · WATERMARK POLICY: DRAFT_ONLY

template accessibility_requirements v2 · pack: specira_default_delivery

"meet WCAG" is a slogan · criteria bind named surfaces

§1 Conformance Target & Criteria Mapping

mandatory

1 decision

1 evidence rule

validators: conformance_target_traces_to_nfr_id · every_criterion_mapped_to_screens_or_components · component_first_specification_where_fix_propagates

The regime mapping is footprint-specific; the NFR catalog committed the level. This artifact operationalizes it and never re-decides it.

Regime mapping, this footprint: Ontario's accessibility law (AODA) binds the employer's web content at WCAG AA for an Ontario-based workforce (the mandatory regime, per [the compliance scoping^{\[1\]}](#)); the enterprise contract's procurement schedule elects a conformance report on request. **Target:** WCAG 2.1 AA, committed at [NFR-U3^{\[2\]}](#) and cited, not re-decided; 2.2's new AA criteria adopted as forward guidance, flagged distinctly.

Criteria	Bound surface	Class
4.1.2 name/role/value · 2.1.1 keyboard	Every interactive design-system component	compor the fix p
4.1.3 status messages · 2.4.3 focus order	The dispatch board (SCR-001^[3]), the high-risk surface: live position updates announce without	page +

Criteria	Bound surface	Class
	stealing focus; suggestion-panel updates are polite live regions; the degradation notice (<u>suggestions_unavailable^[4]</u>) is a status message, not a focus trap	
1.4.3 contrast · 1.4.11 non-text contrast	The board's status chips and map bands (<u>SCR-001 tokens^[5]</u>)	compor
3.3.1 error identification · 3.3.3 suggestions	The intake form (<u>SCR-003^[3]</u> ; <u>VR-04 inline errors^[6]</u>)	page +
2.4.7 focus visible	All four screens	page

Page rules exist only for landmarks, titles, and focus order; everything else lives at the component.

§2 Assistive Technology Support

mandatory

1 decision

1 evidence rule

validators: at_matrix_distinguishes_tested_from_supported_best_effort · every_component_has_accessibility_acceptance_criteria · story_acs_inherit_component_contracts_by_citation

Tested versus best-effort is explicit per cell; the tested set carries its audience rationale: dispatcher workstations run Windows and Chrome; technicians carry iPhones.

Combination	Class	Note
NVDA + Chrome · Windows	TESTED	The dispatcher floor
VoiceOver + Safari · iOS	TESTED	The technician app
Keyboard-only	TESTED	Both platforms
JAWS + Chrome	best-effort	No current JAWS users on the floor; flips to tested if the enterprise buyer's procurement requires it (a costed decision, stated)
TalkBack + Chrome · Android	best-effort	No Android fleet at pilot

Combination	Class	Note
Magnification 200%	best-effort	Spot checks

Component contract (story ACs inherit by citation: acceptance rows)		Spec
Board row		Role row; name from the job id and status; selection announced
Suggestion card		Button role; accessible name carries rank and technician code; activation assigns
Toast / notice		Status message, polite; auto-dismiss no faster than the reading floor
Map band		The text alternative is the band list; the map is never the only path (content slots ^[5])

§3 Accessibility Testing Plan

mandatory

1 decision

1 evidence rule

validators: testing_plan_includes_manual_and_automated_tiers · automated_floor_percentage_stated · a11y_test_cases_linked_by_id

Automated is the floor and says so; the tiers are the plan.

Tier	Method · cadence	Owner
Automated scanning	In the pipeline, every merge; the floor: roughly a third of criteria by count , stated so nobody mistakes the green gate for conformance (testing gates ^[8])	Committing engineer
Manual expert audit	Before pilot exit: the NFR fit criterion's audit (NFR-U3 ^[2])	QA owner
AT testing	The tested matrix, per release candidate	QA with the UX owner
Users with disabilities	One session set, pilot weeks 3 to 4, dispatchers who use assistive tech (recruited via the accessibility office); findings route to the register (register ^[9])	UX owner

Conformance report: produced on the enterprise buyer's request per the elected schedule; edition matched to the buyer. A11y cases live in the test register by id: documented here, executed there.

§4 Open Questions

mandatory

1 decision

Question	Owner	Answer by	Blocks
Does the enterprise buyer's procurement schedule require the conformance report at contract renewal (which flips JAWS to tested)?	QA owner with the sponsor	Oct 15, 2026	The AT matrix's JAWS row only

Refs References & Package Contents

In the Specira workspace

specira	[1] Compliance matrix: the applicability scoping (AODA mandatory) app.specira.ai/projects/dispatch-modernization/artifacts/compliance-matrix#regulations
specira	[2] NFR catalog: NFR-U3 (the committed target and its fit criterion) app.specira.ai/projects/dispatch-modernization/artifacts/nfr-catalog#usability
specira	[3] Screen inventory: SCR-001 board, SCR-003 intake app.specira.ai/projects/dispatch-modernization/artifacts/screen-inventory
specira	[4] API contracts: the degradation notice as a status message app.specira.ai/projects/dispatch-modernization/artifacts/api-contracts#errors
specira	[5] Wireframes: SCR-001 tokens, content slots (the band list) app.specira.ai/projects/dispatch-modernization/artifacts/wireframes
specira	[6] Business rules: VR-04 inline error behavior app.specira.ai/projects/dispatch-modernization/artifacts/business-rules#validation
specira	[7] User stories: acceptance rows inheriting component contracts app.specira.ai/projects/dispatch-modernization/artifacts/user-stories
specira	[8] CI/CD pipeline: the automated a11y gate app.specira.ai/projects/dispatch-modernization/artifacts/cicd-pipeline#gates
specira	[9] Test cases: the a11y case register app.specira.ai/projects/dispatch-modernization/artifacts/test-cases