

Accessibility Report

Northwind storefront

10 WCAG failures found on the 47 pages checked.

Checked against WCAG 2.2 AA in a real browser, including keyboard navigation, layout at 320px wide, and content inside menus. Severity reflects how strongly a failure blocks people using assistive technology.

3	6	1	0	47
CRITICAL	HIGH	MEDIUM	LOW	PAGES

Automated testing finds a subset of WCAG failures; it cannot confirm that a site conforms. Criteria marked "No automated failures" or "Needs manual review" still need review by a person (keyboard, screen reader and content checks) before any conformance claim or VPAT is made.

ORGANIZATION	Northwind Trading (example)
STANDARD	WCAG 2.2 AA
START URL	https://www.northwind-demo.com/
PAGES CHECKED	47 (1 could not be checked)
SCAN STARTED	Mar 18, 2026, 02:42 PM
SCAN COMPLETED	Mar 18, 2026, 03:01 PM
REPORT ID	5a3e9c1d-7b42-4c8e-9f10-2d6b8e4a7c35

Summary

10 failures: 3 critical, 6 high, 1 medium, 0 low.

2 new and 3 fixed since the previous scan of this site.

3 items flagged for a person to check; these are not counted as failures.

WCAG 2.2 AA criteria

9 fail, 2 flagged for review, 9 with no automated failures, 35 need manual review.

CRITERION	NAME	LEVEL	RESULT
1.1.1	Non-text Content	A	Fails (1)
1.2.1	Audio-only and Video-only (Prerecorded)	A	Needs manual review
1.2.2	Captions (Prerecorded)	A	Flagged for review
1.2.3	Audio Description or Media Alternative (Prerecorded)	A	Needs manual review
1.2.4	Captions (Live)	AA	Needs manual review
1.2.5	Audio Description (Prerecorded)	AA	Needs manual review
1.3.1	Info and Relationships	A	Fails (1)
1.3.2	Meaningful Sequence	A	Needs manual review
1.3.3	Sensory Characteristics	A	Needs manual review
1.3.4	Orientation	AA	Needs manual review
1.3.5	Identify Input Purpose	AA	No automated failures
1.4.1	Use of Color	A	Fails (1)
1.4.2	Audio Control	A	Needs manual review
1.4.3	Contrast (Minimum)	AA	Fails (1)
1.4.4	Resize Text	AA	No automated failures
1.4.5	Images of Text	AA	Needs manual review
1.4.10	Reflow	AA	Fails (1)
1.4.11	Non-text Contrast	AA	Needs manual review
1.4.12	Text Spacing	AA	No automated failures
1.4.13	Content on Hover or Focus	AA	Needs manual review
2.1.1	Keyboard	A	Needs manual review
2.1.2	No Keyboard Trap	A	Flagged for review
2.1.4	Character Key Shortcuts	A	Needs manual review

CRITERION	NAME	LEVEL	RESULT
2.2.1	Timing Adjustable	A	Needs manual review
2.2.2	Pause, Stop, Hide	A	Needs manual review
2.3.1	Three Flashes or Below Threshold	A	Needs manual review
2.4.1	Bypass Blocks	A	No automated failures
2.4.2	Page Titled	A	No automated failures
2.4.3	Focus Order	A	Needs manual review
2.4.4	Link Purpose (In Context)	A	No automated failures
2.4.5	Multiple Ways	AA	Needs manual review
2.4.6	Headings and Labels	AA	Needs manual review
2.4.7	Focus Visible	AA	Fails (1)
2.4.11	Focus Not Obscured (Minimum)	AA	Needs manual review
2.5.1	Pointer Gestures	A	Needs manual review
2.5.2	Pointer Cancellation	A	Needs manual review
2.5.3	Label in Name	A	No automated failures
2.5.4	Motion Actuation	A	Needs manual review
2.5.7	Dragging Movements	AA	Needs manual review
2.5.8	Target Size (Minimum)	AA	Fails (1)
3.1.1	Language of Page	A	Fails (1)
3.1.2	Language of Parts	AA	No automated failures
3.2.1	On Focus	A	Needs manual review
3.2.2	On Input	A	Needs manual review
3.2.3	Consistent Navigation	AA	Needs manual review
3.2.4	Consistent Identification	AA	Needs manual review
3.2.6	Consistent Help	A	Needs manual review
3.3.1	Error Identification	A	Needs manual review
3.3.2	Labels or Instructions	A	No automated failures
3.3.3	Error Suggestion	AA	Needs manual review
3.3.4	Error Prevention (Legal, Financial, Data)	AA	Needs manual review
3.3.7	Redundant Entry	A	Needs manual review
3.3.8	Accessible Authentication (Minimum)	AA	Needs manual review
4.1.2	Name, Role, Value	A	Fails (2)
4.1.3	Status Messages	AA	Needs manual review

Issues

10 failing elements in 10 kinds of problem. An element is counted once however many pages it appears on.

CRITICAL A-01. 4.1.2 Name, Role, Value (Level A)

Buttons must have discernible text

The cart button in the header contains only an icon, so a screen reader announces it as "button" with no name. Add an aria-label such as "Cart, 2 items".

```
<button class="cart-toggle" type="button"><svg aria-hidden="true" viewBox="0 0 24 24">...</svg><span class="badge">2</span></button>
```

header .cart-toggle

On 47 pages: /, /about, /stores, /cart, /search and 42 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/name-role-value.html>

CRITICAL A-02. 4.1.2 Name, Role, Value (Level A)

Form elements must have labels

The newsletter email field relies on placeholder text, which disappears while typing and is not a label. Add a visible <label> tied to the input.

```
<input type="email" name="email" placeholder="Your email">
```

footer .newsletter input[type=email]

On 47 pages: /, /about, /stores, /cart, /search and 42 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/name-role-value.html>

CRITICAL A-03. 1.1.1 Non-text Content (Level A)

NEW

Images must have alternative text

Product gallery thumbnails have no alt attribute. Describe what each image shows, or use alt="" for purely decorative ones.

```

```

.product-gallery__thumbs img

On 30 pages: /products/oak-desk, /products/walnut-shelf, /products/linen-throw, /products/ceramic-lamp, /products/wool-rug and 25 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/non-text-content.html>

HIGH A-04. 1.4.3 Contrast (Minimum) (Level AA)

Elements must meet minimum color contrast ratio thresholds

Element has insufficient color contrast of 2.54 (foreground #9ca3af, background #ffffff, 13px normal weight). Expected contrast ratio of 4.5:1.

```
<p>Free shipping on orders over $50</p>
```

.announcement-bar p

On 47 pages: /, /about, /stores, /cart, /search and 42 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/contrast-minimum.html>

HIGH A-05. 2.4.7 Focus Visible (Level AA)

NEW

Keyboard focus must be visible

When this link has keyboard focus, nothing on screen changes. The site's CSS reset sets outline: none on links without a replacement style.

```
<a href="/collections/living-room" class="nav-link">Living room</a>
```

nav.primary-nav > ul > li > a

On 47 pages: /, /about, /stores, /cart, /search and 42 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/focus-visible.html>

HIGH A-06. 1.4.1 Use of Color (Level A)

Links must be distinguishable without relying on color

The link differs from the surrounding text by color alone (contrast 1.6:1 between them) and has no underline.

```
<a href="/help/care-guides">care guide</a>
```

.product-description p > a

On 12 pages: /products/oak-desk, /products/walnut-shelf, /products/linen-throw, /products/ceramic-lamp, /products/wool-rug and 7 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/use-of-color.html>

HIGH A-07. 1.4.10 Reflow (Level AA)

Content must reflow at 320 CSS pixels wide without horizontal scrolling

At 320px wide the page scrolls sideways by 640px.

```
<div class="promo-strip__inner" style="width: 960px">...</div>
```

section.promo-strip > div.promo-strip__inner

On 6 pages: /collections/living-room, /collections/bedroom, /collections/kitchen, /collections/office, /collections/outdoor and 1 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/reflow.html>

HIGH A-08. 2.5.8 Target Size (Minimum) (Level AA)

All touch targets must be 24px large, or leave sufficient space

Target has insufficient size (16px by 16px, should be at least 24px by 24px) and insufficient spacing to its neighbours.

```
<a href="/collections/living-room?page=2" class="pagination__link">2</a>
```

.pagination a

On 6 pages: /collections/living-room, /collections/bedroom, /collections/kitchen, /collections/office, /collections/outdoor and 1 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/target-size-minimum.html>

HIGH A-09. 3.1.1 Language of Page (Level A)

<html> element must have a lang attribute

The help centre pages are served by a separate app whose template omits the lang attribute, so screen readers may read them with the wrong pronunciation.

```
<html>
```

html

On 5 pages: /help/shipping, /help/returns, /help/warranty, /help/care-guides, /help/contact

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/language-of-page.html>

MEDIUM

A-10. 1.3.1 Info and Relationships (Level A)

 and must only directly contain , <script> or <template> elements

The footer link list wraps its items in <div> elements, so screen readers do not announce it as a list.

```
<ul class="footer-links__list"><div class="col">...</div></ul>
```

footer .footer-links > ul

On 47 pages: /, /about, /stores, /cart, /search and 42 more

How to fix: <https://www.w3.org/WAI/WCAG22/Understanding/info-and-relationships.html>

To check by hand

A browser could not decide these (for example text over an image). They are not failures until a person confirms them.

CRITERION	WHAT TO CHECK	ELEMENT	PAGES
1.4.3 Contrast (Minimum)	Text over a background image: check its contrast against the lightest part of the image	.hero h1	1
1.2.2 Captions (Pre-recorded)	Check that the brand video has captions	.about-film video	1
2.1.2 No Keyboard Trap	Focus cycled inside the store-finder map; check that keyboard users can leave it	#store-map	1

Pages

Pages that could not be checked are listed with the reason; they are never counted as passing.

PAGE	RESULT
https://www.northwind-demo.com/	5 failures
https://www.northwind-demo.com/about	5 failures
https://www.northwind-demo.com/stores	5 failures
https://www.northwind-demo.com/cart	5 failures
https://www.northwind-demo.com/search	5 failures
https://www.northwind-demo.com/gift-cards	5 failures
https://www.northwind-demo.com/collections/living-room	7 failures
https://www.northwind-demo.com/collections/bedroom	7 failures
https://www.northwind-demo.com/collections/kitchen	7 failures
https://www.northwind-demo.com/collections/office	7 failures
https://www.northwind-demo.com/collections/outdoor	7 failures
https://www.northwind-demo.com/collections/new-arrivals	7 failures
https://www.northwind-demo.com/products/oak-desk	7 failures
https://www.northwind-demo.com/products/walnut-shelf	7 failures
https://www.northwind-demo.com/products/linen-throw	7 failures
https://www.northwind-demo.com/products/ceramic-lamp	7 failures
https://www.northwind-demo.com/products/wool-rug	7 failures
https://www.northwind-demo.com/products/rattan-chair	7 failures
https://www.northwind-demo.com/products/brass-mirror	7 failures
https://www.northwind-demo.com/products/cotton-duvet	7 failures
https://www.northwind-demo.com/products/pine-bench	7 failures
https://www.northwind-demo.com/products/marble-tray	7 failures
https://www.northwind-demo.com/products/velvet-sofa	7 failures
https://www.northwind-demo.com/products/teak-stool	7 failures
https://www.northwind-demo.com/products/glass-vase	6 failures
https://www.northwind-demo.com/products/jute-basket	6 failures
https://www.northwind-demo.com/products/maple-table	6 failures
https://www.northwind-demo.com/products/slate-coaster	6 failures
https://www.northwind-demo.com/products/cedar-chest	6 failures
https://www.northwind-demo.com/products/silk-cushion	6 failures
https://www.northwind-demo.com/products/birch-frame	6 failures
https://www.northwind-demo.com/products/copper-kettle	6 failures

PAGE	RESULT
https://www.northwind-demo.com/products/bamboo-tray	6 failures
https://www.northwind-demo.com/products/leather-pouf	6 failures
https://www.northwind-demo.com/products/stone-planter	6 failures
https://www.northwind-demo.com/products/willow-hamper	6 failures
https://www.northwind-demo.com/products/ash-console	6 failures
https://www.northwind-demo.com/products/felt-runner	6 failures
https://www.northwind-demo.com/products/clay-jug	6 failures
https://www.northwind-demo.com/products/iron-hook	6 failures
https://www.northwind-demo.com/products/hemp-mat	6 failures
https://www.northwind-demo.com/products/elm-sideboard	6 failures
https://www.northwind-demo.com/help/shipping	6 failures
https://www.northwind-demo.com/help/returns	6 failures
https://www.northwind-demo.com/help/warranty	6 failures
https://www.northwind-demo.com/help/care-guides	6 failures
https://www.northwind-demo.com/help/contact	6 failures
https://www.northwind-demo.com/account/orders	Not checked: the site answered HTTP 401

How to read this report

Fails. At least one confirmed failure of this criterion was found. Each is listed under Issues with the element and the pages it is on.

Flagged for review. Something on the site may fail this criterion but could not be decided automatically. A person should check the items listed.

No automated failures. Automated checks for this criterion ran on the site and found nothing. Automated checks cover part of each criterion, so this is not a pass.

Needs manual review. This criterion depends on meaning, content or interaction that automated checks cannot judge (captions, error messages, consistent help). It needs a person.

Severity. Critical blocks access for some people entirely (an unlabeled button, an image with no text alternative). High seriously impairs it. Medium and low cause friction.

Scope. Only pages under the scanned site and its scope settings were opened. Forms were never submitted, other than the configured sign-in, and links that would change or delete data were not followed.