november 24, 2025, re-inspection march 5, 2026

Re-audit Technical partial audit Geoweb

GeoWeb
Level AA

W3C MEMBER

Accessibility
onderdeel van Bartiméus
Center of expertise for digital accessibility

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Introduction

The Accessibility audit of GeoWeb has been completed on november 24, 2025. This audit shows what content and functionality complies to the internationally accepted standard for accessibility (WCAG 2.2).

WCAG stands for Web Content Accessibility Guidelines. These are the international guidelines for creating accessible webcontent. The guidelines are divided into 4 principles (perceivable, operable, understandable, robust). Every guideline has in turn been divided into measurable success criteria. Because the WCAG is written from a technologically agnostic viewpoint, the accessiblity of all the webcontent can be audited based on these success criteria.

The descriptions of these success criteria have been shortened in the audit. The complete description can be found in the WCAG documentation. Although the WCAG norm is objective enough to complete audits based on it, it could be that the specific interpretations of the different success criteria can change slightly over time. This could result in a situation now being reported as passing a success criteria while failing it in future audits, and vice versa.

Assessment outcomes

This partial audit focuses on the technical aspects of the website. In this audit, only the technical implementation of the website was examined, and therefore only the relevant success criteria were assessed — 48 out of 55 in total. To obtain a complete picture of the website's accessibility and to produce a full accessibility statement, this partial audit must be supplemented with an additional audit that evaluates the website's content.

This partial audit is based on the European Standard EN 301 549, which specifies accessibility requirements and refers to the international accessibility guideline WCAG 2.2. Some website content is currently not required to meet these accessibility requirements. Under the European guideline on the accessibility of public sector websites and mobile applications, an (temporary) exemption applies to certain types of content. However, it is strongly recommended to address any identified issues. Otherwise, visitors with disabilities may have limited access to this content. For example, blind and visually impaired users often face difficulties with inaccessible PDFs, while videos without captions are unusable for deaf and hard-of-hearing users.

Organizations relying on this exemption must indicate in their accessibility statement which measures have been taken to improve accessibility, what alternatives are being provided, and when full compliance will be achieved. For a complete explanation, see https://www.digitoegankelijk.nl/wetgeving/specifieke-situaties.

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The following data table shows a summary of the amount of success criteria that are currently being met: 48 of the 48 success criteria are marked as passed. The findings will be explained for each success criterion on the following pages.

	Level A	Level AA	Sum
Perceivable	5 / 5	8 / 8	13 / 13
Operable	14 / 14	6 / 6	20 / 20
Understandable	7 / 7	6 / 6	13 / 13
Robust	1 / 1	1 / 1	2 / 2
Sum	27 / 27	21 / 21	48 / 48

PRINCIPLE 1

Perceivable

Information and user interface components must be presentable to users in ways they can perceive.

GUIDELINE 1.1

Textalternatives

Provide text alternatives for any non-text content so that it can be changed into other forms people need, such as large print, braille, speech, symbols or simpler language.

SUCCESCRITERION 1.1.1 (LEVEL A)

Non-text content

All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

GUIDELINE 1.2

Time-based Media

Provide alternatives for time-based media.

GUIDELINE 1.3

Adaptable

Create content that can be presented in different ways (for example simpler layout) without losing information or structure.

SUCCESCRITERION 1.3.1 (LEVEL A)

Info and Relationships

Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 1.3.2 (LEVEL A)

Meaningful Sequence

When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 1.3.4 (LEVEL AA)

Orientation

Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 1.3.5 (LEVEL AA)

Identify Input Purpose

The purpose of each input field collecting information about the user can be programmatically determined.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

GUIDELINE 1.4

Distinguishable

Make it easier for users to see and hear content including separating foreground from background.

SUCCESCRITERION 1.4.1 (LEVEL A)

Use of Color

Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 1.4.2 (LEVEL A)

Audio Control

If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 1.4.3 (LEVEL AA)

Contrast (minimum)

The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 1.4.4 (LEVEL AA)

Resize Text

Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 1.4.10 (LEVEL AA)

Reflow

Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 1.4.11 (LEVEL AA)

Non-text Contrast

The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s).

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 1.4.12 (LEVEL AA)

Text Spacing

In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 1.4.13 (LEVEL AA)

Content on hover or focus

Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

PRINCIPLE 2

Operable

User interface components and navigation must be operable.

GUIDELINE 2.1

Keyboard Accessible

Make all functionality available from a keyboard.

SUCCESCRITERION 2.1.1 (LEVEL A)

Keyboard

All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 2.1.2 (LEVEL A)

No Keyboard Trap

If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.1.4 (LEVEL A)

Character Key Shortcuts

If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, a mechanism is available to turn the shortcut off or remap the shortcut key, for example the Ctrl or Alt key.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

GUIDELINE 2.2

Enough Time

Provide users enough time to read and use content.

SUCCESCRITERION 2.2.1 (LEVEL A)

Timing Adjustable

For each time limit that is set by the content, at least one of the following is true:

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.2.2 (LEVEL A)

Pause, stop, hide

For moving, blinking, scrolling, or auto-updating information, all of the following are true:

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

GUIDELINE 2.3

Seizures and Physical Reactions

Do not design content in a way that is known to cause seizures or physical reactions.

SUCCESCRITERION 2.3.1 (LEVEL A)

Three Flashes or Below Threshold

Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

GUIDELINE 2.4

Guideline 2.4 Navigable

Provide ways to help users navigate, find content, and determine where they are.

SUCCESCRITERION 2.4.1 (LEVEL A)

Bypass Blocks

A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.2 (LEVEL A)

Page Titled

Web pages have titles that describe topic or purpose.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.3 (LEVEL A)

Focus Order

If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.4 (LEVEL A)

Link Purpose (In Context)

The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.5 (LEVEL AA)

Multiple Ways

More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.6 (LEVEL AA)

Headings and Labels

Headings and labels describe topic or purpose.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.7 (LEVEL AA)

Focus Visible

Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 2.4.11 (LEVEL AA)

Focus Not Obscured (Minimum)

When a user interface component receives keyboard focus, the component is not entirely hidden due to author-created content.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

GUIDELINE 2.5

Input Modalities

Make it easier for users to operate functionality through various inputs beyond keyboard.

SUCCESCRITERION 2.5.1 (LEVEL A)

Pointer Gestures

All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 2.5.2 (LEVEL A)

Annulering aanwijzer

For functionality that can be operated using a single pointer, at least one of the following is true:



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 2.5.3 (LEVEL A)

Label in Name

For user interface components with labels that include text or images of text, the name contains the text that is presented visually.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 2.5.4 (LEVEL A)

Motion Actuation

Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 2.5.7 (LEVEL AA)

Dragging Movements

All functionality that uses a dragging movement for operation can be achieved by a single pointer without dragging, unless dragging is essential or the functionality is determined by the user agent and not modified by the author.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 2.5.8 (LEVEL AA)

Target Size

The size of the target for pointer inputs is at least 24 by 24 CSS pixels.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

PRINCIPLE 3

Understandable

Information and the operation of user interface must be understandable.

GUIDELINE 3.1

Readable

Make text content readable and understandable.

SUCCESCRITERION 3.1.1 (LEVEL A)

Language of Page

The default human language of each Web page can be programmatically determined.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 3.1.2 (LEVEL AA)

Language of Parts

The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

GUIDELINE 3.2

Predictable

Make Web pages appear and operate in predictable ways.

SUCCESCRITERION 3.2.1 (LEVEL A)

On Focus

When any user interface component receives focus, it does not initiate a change of context.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.2.2 (LEVEL A)

On Input

Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.2.3 (LEVEL AA)

Consistent navigaton

Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.2.4 (LEVEL AA)

Consistent identification

Components that have the same functionality within a set of Web pages are identified consistently.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.2.6 (LEVEL A)

Consistent Help

If a Web page contains any of the following help mechanisms: Human contact details, Human contact mechanism, Self-help option, A fully automated contact mechanism, and those mechanisms are repeated on multiple Web pages within a set of Web pages, they occur in the same order relative to other page content, unless a change is initiated by the user.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

GUIDELINE 3.3

Input Assistance

Help users avoid and correct mistakes.

SUCCESCRITERION 3.3.1 (LEVEL A)

Error Identification

If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 3.3.2 (LEVEL A)

Labels or Instructions

Labels or instructions are provided when content requires user input.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 3.3.3 (LEVEL AA)

Error Suggestion

If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.3.4 (LEVEL AA)

Error Prevention (Legal, Financial, Data)

For Web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true:

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.3.7 (LEVEL A)

Redundant Entry

Information previously entered by or provided to the user that is required to be entered again in the same process is either: auto-populated, or available for the user to select. Except when re-entering the information is essential, the information is required to ensure the security of the content, or previously entered information is no longer valid.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

SUCCESCRITERION 3.3.8 (LEVEL AA)

Accessible Authentication

A cognitive function test (such as remembering a password or solving a puzzle) is not required for any step in an authentication process unless that step provides at least one of the following: Another authentication method that does not rely on a cognitive function test, A mechanism is available to assist the user in completing the cognitive function test., The cognitive function test is to recognize objects, The cognitive function test is to identify non-text content the user provided to the Web site.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

PRINCIPLE 4

Robust

Content must be robust enough that it can be interpreted by by a wide variety of user agents, including assistive technologies.

GUIDELINE 4.1

Compatible

Maximize compatibility with current and future user agents, including assistive technologies.

SUCCESCRITERION 4.1.2 (LEVEL A)

Name, Role, Value

For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.



The examined set of web pages meet this success criterion.

No issues were found.



Explanation of this success criterion

SUCCESCRITERION 4.1.3 (LEVEL AA)

Status Messages

In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.

The examined set of web pages meet this success criterion.

No issues were found.

Explanation of this success criterion

Assessment data

Client

Sweco Nederland

Audit level

AA

Date of audit

november 24, 2025

Norm

The website is tested based on the WCAG 2.2 guidelines.

Evaluation method

For this audit the WCAG-EM evaluation method was used.

Scope of the audit

- All the pages on https://explore.geowebonline.nl/Geocortex/WebViewer/?app=5680939c7bdc4a74923f38dd1e7e84aa

The text in brackets provides the rationale for including or excluding a section. For more information, please refer to the evaluation method.

Sample

The sample contains the following 1 pages.

- https://explore.geowebonline.nl/Geocortex/WebViewer/?app=5680939c7bdc4a74923f38dd1e7e84aa

Used techniques

During this audit the assumption was made that all published techniques by the W3C are supported by accessibility.

Basic level of accessibility support

Common webbrowsers and assistive technology.

Browser versions used for this audit.

- Google Chrome Version 141
- Mozilla Firefox 144
- Microsoft Edge Version 141

Relied upon technology

- HTML5
- CSS
- ECMAScript 5
- DOM
- SVG
- WAI-ARIA