Issue Report

Site quality report for https://qualichain-project.eu/ produced on January 13, 2025.

|  |  |  |
| --- | --- | --- |
| Overall Quality |  | 1 pages with quality issues |
| Errors |  | 0 pages with broken links or other errors |
| Accessibility |  | 1 pages with accessibility problems |
| Compatibility |  | 0 pages with browser specific issues |
| Search |  | 1 pages with search engine issues |
| Standards |  | 1 pages have W3C standards issues |
| Usability |  | 1 pages with usability issues |
| Totals |  | 53 URLs checked |

# Errors

This section shows site quality issues, including broken links and server mis-configurations.

## Informative

These messages are for information only and do not indicate errors or conformance problems.

Priority 6 The Check Page command does not check links or page weight.

To checks links or page weight on a single page use the Check Page and Links command.

Blocked Links

<https://qualichain-project.eu/> line 1

# Accessibility

This section shows accessibility issues, indicating problems for older users, people with disabilities or accessibility needs. Automated testing cannot detect all accessibility issues, so should be used alongside human testing.

## Level A

4 issues on 1 pages

Priority 1 Clickable controls should be keyboard accessible.

Add tabindex=0 to allow keyboard users to tab to the control.

[WCAG 2.1 A F15](https://www.w3.org/TR/WCAG20-TECHS/F15) [Section 508 (2017) A F15](https://www.w3.org/TR/WCAG20-TECHS/F15)

<https://qualichain-project.eu/> line 752

Priority 1 Clickable controls should have an ARIA role.

Controls that respond to clicks should be given an ARIA role such as role=button or role=link . div span and a elements without an href attribute have no semantic role.

[WCAG 2.1 A F54](https://www.w3.org/TR/WCAG20-TECHS/F54) [Section 508 (2017) A F54](https://www.w3.org/TR/WCAG20-TECHS/F54)

<https://qualichain-project.eu/> line 752

Priority 1 img elements must have an accessible name.

Add an alt attribute describing the image, which screen readers voice instead of the image. Spacer images and purely decorative images should use alt="" without any global ARIA attributes. Do not use alt text containing only spaces since that's voiced as an unlabeled image.   
• NVDA 2023.3 Chrome 120 Windows 10 Reading: Image ignored.  
• NVDA 2023.3 FF 115 Windows 10 Reading: Image ignored.  
• NVDA 2023.3 Edge 120 Windows 10 Reading: Image ignored.  
• JAWS 2023.2311.34 Chrome 120 Windows 10 Reading: Image ignored.  
• JAWS 2023.2311.34 FF 115 Windows 10 Reading: Image ignored.  
• JAWS 2023.2311.34 Edge 120 Windows 10 Reading: Image ignored.  
• VoiceOver macOS 13.6 Safari 16.6 macOS 13.6.0 Reading: Image filename read out.  
• VoiceOver iOS 16.6 Safari iOS 16.6 iOS 16.6.1 Touch: Image filename read out, along with OCR text from image.

[WCAG 2.1 A F65](https://www.w3.org/TR/WCAG20-TECHS/F65.html) [Section 508 (2017) A F65](https://www.w3.org/TR/WCAG20-TECHS/F65.html)

<https://qualichain-project.eu/> line 752

Priority 1 Links must have an accessible name.

• Add text between the a element start and end tags  
• Add an aria-label attribute  
• Add an aria-labelledby attribute  
• Add an img alt attribute labeling the link if it contains an img element img elements with role=presentation or role=none are not included in the link's accessible name.

[WCAG 2.1 A F89](https://www.w3.org/TR/WCAG-TECHS/F89.html) [Section 508 (2017) A F89](https://www.w3.org/TR/WCAG-TECHS/F89.html)

<https://qualichain-project.eu/> line 752

## Level AA

2 issues on 1 pages

Priority 2 Do not use the meta viewport tag to disable zoom.

Setting user-scalable=no or maximum-scale to less than 2.0 prevents zooming small text to make it readable. Note that iOS 10+ ignores this setting.

[WCAG 2.1 AA 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html) [Section 508 (2017) AA 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html)

<https://qualichain-project.eu/> line 6

Priority 2 Ensure that text and background colors have enough contrast.

• The contrast ratio should be 3.0 or more for 18 point text, or larger  
• The contrast ratio should be 3.0 or more for 14 point bold text, or larger  
• The contrast ratio should be 4.5 or more for all other text

[WCAG 2.1 AA 1.4.3](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-contrast.html) [Section 508 (2017) AA 1.4.3](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-contrast.html)

The text color to background color contrast ratio after composition is: with color: rgb(255,255,255) background: rgb(33,168,89) font-size: 10.50pt font-weight: 700 with color: rgb(255,255,255) background: rgb(33,168,89) font-size: 10.50pt font-weight: 700 <https://qualichain-project.eu/> line 752

## Level AAA

4 issues on 1 pages

Priority 3 Avoid specifying a new window as the target of a link with target=\_blank .

Displaying new windows without warning can be very confusing to non-sighted and mobile users. Some screen readers and mobile devices give very little indication a new tab or window has opened. If you cannot avoid displaying a new window, insert an "opens in a new window" warning into the link text or add the warning to the link using a title attribute or aria-describedby attribute.

[WCAG 2.1 AAA F22](https://www.w3.org/TR/WCAG20-TECHS/F22.html)

<https://qualichain-project.eu/> line 752 ...

Priority 3 Clickable targets must be at least 44 by 44 CSS pixels.

[WCAG 2.1 2.5.5](https://www.w3.org/WAI/WCAG21/Understanding/target-size.html)

4 x 14 4 x 59 4 x 14 4 x 59 10 x 14 <https://qualichain-project.eu/> line 752 ...

Priority 3 Don't use CSS animations or transitions in interactions without giving the user a way to turn them off.

Use the @media (prefers-reduced-motion) media query to respect user preferences.

[WCAG 2.1 2.3.3](https://www.w3.org/WAI/WCAG21/Understanding/animation-from-interactions.html)

:hover transition: background-size 570.0px 2.8px none 0.2s :hover transition: background-size 1170.0px 2.8px none 0.2s :hover transition: background-size 342.0px 5.1px 342.0px 342.0px 0.2s :hover transition: background-size 262.0px 5.1px none 0.2s :hover transition: background-size 351.0px 5.1px 351.0px 351.0px 0.2s <https://qualichain-project.eu/> line 729 738 752 ...

Priority 3 Ensure that text and background colors have a 7:1 contrast ratio.

• The contrast ratio should be 4.5 or more for 18 point text, or larger  
• The contrast ratio should be 4.5 or more for 14 point bold text, or larger  
• The contrast ratio should be 7.0 or more for all other text

[WCAG 2.1 AAA 1.4.6](https://www.w3.org/WAI/WCAG21/Understanding/contrast-enhanced.html)

The text color to background color contrast ratio after composition is: with color: rgb(255,255,255) background: rgb(33,168,89) font-size: 14.40pt font-weight: 700 with color: rgb(255,255,255) background: rgb(33,169,89) font-size: 19.20pt font-weight: 400 with color: rgb(255,255,255) background: rgb(33,169,89) font-size: 19.20pt font-weight: 400 with color: rgb(255,255,255) background: rgb(33,169,89) font-size: 19.20pt font-weight: 400 with color: rgb(255,255,255) background: rgb(33,169,89) font-size: 19.20pt font-weight: 400 <https://qualichain-project.eu/> line 729 732 738 741 ...

## Informative

These messages are for information only and do not indicate errors or conformance problems.

Priority 6 WCAG Success Criteria 4.1.1 is always satisfied for HTML and XML pages.

Since WCAG 2 4.1.1 was written, the HTML Standard has added requirements specifying exactly how browsers handle incomplete markup, incorrectly nested elements, duplicate attributes, and duplicate IDs. This means the "except where the specifications allow" condition in 4.1.1 is satisfied.

[WCAG 2.1 4.1.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/ensure-compat-parses.html)

<https://qualichain-project.eu/> line 1

# Compatibility

This section shows pages that exhibit browser-specific behavior, or trigger browser bugs.

# Search

This section shows search engine guideline violations, and pages that don't comply with search optimization best practices.

## Priority 1

1 issues on 1 pages

Priority 1 This page has more than one h1 element, which violates Bing webmaster guidelines.

Leave the title of the main content as h1 and change other h1 elements to a lower heading level.

[Bing](https://www.bing.com/webmasters/help/webmasters-guidelines-30fba23a)

<https://qualichain-project.eu/> line 752 ...

## Priority 2

1 issues on 1 pages

Priority 2 This page has more than one title element. Only the first title is displayed in search results.

Best Practice

<https://qualichain-project.eu/> line 27 34

# Standards

This section shows pages that do not comply with W3C standards.

## Priority 1

20 issues on 1 pages

Priority 1 An img element must have an alt attribute, except under certain conditions. For details, consult guidance on providing text alternatives for images.

[HTML5](https://html.spec.whatwg.org/multipage/images.html#alt)

<https://qualichain-project.eu/> line 752

Priority 1 Attribute href not allowed on element.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 716

Priority 1 Attribute menu-item not allowed on element.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 779

Priority 1 Attribute scale not allowed on element.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 2706

Priority 1 Bad value for attribute for .

[HTML5](https://html.spec.whatwg.org/multipage/)

An ID must not be the empty string. for= <https://qualichain-project.eu/> line 644

Priority 1 Bad value for attribute height .

[HTML5](https://html.spec.whatwg.org/multipage/)

Expected a digit but saw % instead. height=100% height=100% height=100% <https://qualichain-project.eu/> line 1441 1515 1591

Priority 1 Duplicate attribute class .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 697

Priority 1 Duplicate id - the same ID is used on more than one element.

[HTML5](https://html.spec.whatwg.org/multipage/)

id=myModalLabel id=myModalLabel id=video-background id=video-background <https://qualichain-project.eu/> line 483 523 811 818

Priority 1 Element div not allowed as child element in this context.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 718

Priority 1 Element title not allowed as child element in this context.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 91

Priority 1 Invalid data or text not allowed.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 885

Priority 1 No p element in scope but a p end tag seen.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 1393 1473 1547 1623

Priority 1 No space between attributes.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 779

Priority 1 Quote " in attribute name. Probable cause: Matching quote missing somewhere earlier.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 779

Priority 1 Reference to non-existent ID.

[HTML5](https://html.spec.whatwg.org/multipage/)

id= <https://qualichain-project.eu/> line 644

Priority 1 Stray end tag div .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 2191 2729

Priority 1 Text not allowed.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 94

Priority 1 The aria-labelledby attribute must point to IDs of elements in the same document.

[HTML5](https://html.spec.whatwg.org/multipage/)

These IDs weren't found: videoLabel <https://qualichain-project.eu/> line 625

Priority 1 The frameborder attribute on the iframe element is obsolete. Use CSS instead.

[HTML5](https://html.spec.whatwg.org/multipage/obsolete.html)

<https://qualichain-project.eu/> line 752

Priority 1 The value of the for attribute of the label element must be the ID of a non-hidden form control.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 686

## Priority 2

4 issues on 1 pages

Priority 2 aria-required is unnecessary for elements with a required attribute.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 675 679 683

Priority 2 Consider using the h1 element as a top-level heading only.

h1 elements are treated as top-level headings by many screen readers and other tools.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 752 ...

Priority 2 The complementary role is unnecessary for element aside .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 752

Priority 2 The navigation role is unnecessary for element nav .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://qualichain-project.eu/> line 719

# Usability

This section shows general usability issues, indicating navigation problems for all users.

## Priority 2

2 issues on 1 pages

Priority 2 Omitting img width or height attributes makes the page layout jump about as images load.

This makes the page very hard to read or click while it's loading. Fix by adding width and height attributes to the img tag matching the image dimensions. In responsive layouts, specifying width and height prevents layout jumping because the browser can pre-calculate the final image size when CSS like this is used: img { max-width: 100%; height: auto }

[Usability.gov 14:3](https://www.powermapper.com/products/sortsite/rules/usegov14.3/) [W3C](https://developer.mozilla.org/en-US/docs/Web/Media/images/aspect_ratio_mapping)

<https://qualichain-project.eu/> line 752 ...

Priority 2 Provide a search option on each page of content-rich web sites.

A search option should be provided on all pages where it may be useful - users should not have to return to the homepage to conduct a search. Search engines can be helpful on content-rich web sites, but do not add value on other types of sites.

[Usability.gov 17:4](https://www.powermapper.com/products/sortsite/rules/usegov17.4/)

<https://qualichain-project.eu/> line 1

## Priority 3

3 issues on 1 pages

Priority 3 Use at least a 12-point font on all web pages.

• <p style="font-size: 11pt;" >  
• <p style="font-size: 15px;" >  
• <p style="font-size: small;" >  
• <font size="2" >  
• <font size="-1" >

[Usability.gov 11:8](https://www.powermapper.com/products/sortsite/rules/usegov11.8/)

<https://qualichain-project.eu/> line 286

Priority 3 Use bold text sparingly - for one or two words or a short phrase.

Keep runs of bold text to less than 70 characters.

[Usability.gov 11:5](https://www.powermapper.com/products/sortsite/rules/usegov11.5/)

<https://qualichain-project.eu/> line 752

Priority 3 Use italic text sparingly - for one or two words or a short phrase.

Keep runs of styled text to less than 70 characters. When used well, styled text draws attention to important words, but also decreases reading speed by almost twenty percent.

[Usability.gov 11:10](https://www.powermapper.com/products/sortsite/rules/usegov11.10/)

<https://qualichain-project.eu/> line 752