

Lähellä.fi Leijuke Accessibility Review (WCAG 2.2.)

Service Lähellä.fi Leijuke
 Date 2/13/2024
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Perceivable

Web content is made available to the senses - sight, hearing, and/or touch

Guideline	Description	Method	Pass	Notes
1.1.1 Non-text Content (Level A)	Images have equivalent alt text.	-	-	Not applicable
	Decorative images that do not convey information have a null (alt="") alt attribute.	-	-	Not applicable
	Form inputs have labels.	-	-	Not applicable
1.2.1 Audio-only & Video-only (Prerecorded) (Level A)	Prerecorded audio-only content has a text-transcript that presents equivalent information.	-	-	Not applicable
	Prerecorded video-only content has a text-transcript or audio description that presents equivalent information.	-	-	Not applicable
1.2.2 Captions (Prerecorded) (Level A)	Prerecorded video content has synchronized captions present.	-	-	Not applicable
1.2.3 Audio Description or Media Alternative (Prerecorded)	If prerecorded video content contains relevant visual content not already presented in the audio and synchronized captions, there is a transcript or audio description present.	-	-	Not applicable
1.2.4 Captions (Live) (Level AA)	Live media containing audio has synchronized captions.	-	-	Not applicable
1.2.5 Audio Description (Prerecorded) (Level AA)	Prerecorded video content has audio descriptions present for relevant visual content not already presented in the audio.	-	-	Not applicable
1.3.1 Info and Relationship (Level A)	Semantic markup (HTML) is used correctly to convey information, structure, and relationships.	MAT – Manual Accessibility Testing	No	
1.3.2 Meaningful Sequence (Level A)	Content is presented in a meaningful order both visually and semantically.	MAT – Manual Accessibility Testing	Yes	
1.3.3 Sensory Characteristics (Level A)	Instructions are provided in a way that does not rely solely on shape, color, location, or sound.	MAT – Manual Accessibility Testing	Yes	
1.3.4 Orientation (Level AA)	Orientation is not limited to portrait-only or landscape-only views.	MAT – Manual Accessibility Testing	No	iFrame content is responsive, iFrame Container responsivity varies site by site.
1.3.5 Identify Input Purpose (Level AA)	Autocomplete is enabled for input fields when the field requires certain information about the user.	-	-	Not applicable
1.4.1 Use of Color (Level A)	Color is the not the only means of conveying information including distinguishing links from surrounding text.	MAT – Manual Accessibility Testing	Yes	
(Level AA) 1.4.2 Audio Control (Level A)	Audio that plays for more than 3 seconds can be stopped and/or paused and includes a mechanism to adjust the volume level.	-	-	Not applicable
1.4.3 Contrast (Minimum) (Level AA)	The contrast ratio between text or images of text and their backgrounds is at least 4.5:1 for normal text and 3:1 for large text* unless it is a logo or pure decoration**.	CCT – Color Contrast Testing	Yes	
1.4.4 Resize Text (Level AA)	Text can be resized up to 200% without loss of content or function.	-	-	Not applicable
1.4.5 Images of Text (Level AA)	Text is presented as real text and not within images.	MAT – Manual Accessibility Testing	Yes	
1.4.10 Reflow (Level AA)	Content is designed responsively so it can be viewed at 320 pixels wide without loss of content or function	MAT – Manual Accessibility Testing	Yes	
1.4.11 Non-text Contrast (Level AA)	The visual presentation of interactive components such as buttons and form controls have a contrast ratio of at least 3:1	CCT – Color Contrast Testing	Yes	
The following spacing can be adjusted without the loss of content or function:				

1.4.12 Text Spacing (Level AA)	Paragraph spacing can be adjusted to 2 times the font size.	-	-	Not applicable
	Line-height can be adjusted to 1.5 times the font size.	TBT – Tool-Based Testing	Yes	
	Letter spacing can be adjusted to .12 time the font size.	TBT – Tool-Based Testing	Yes	
	Word spacing can be adjusted to .16 times the font size.	TBT – Tool-Based Testing	Yes	
1.4.13 Content on Hover or Focus (Level AA)	For content presented as a result of hover or focus:			
	Content is dismissible without moving pointer or focus unless the additional content communicates an input error or does not obscure or replace other content.	-	-	Not applicable
	The pointer can be moved over the new content without the additional content disappearing.	-	-	Not applicable
	The additional content remains visible until the hover or focus is removed, the user dismisses it, or the additional information is no longer valid.	-	-	Not applicable

Operable

Interface forms, controls, and navigation are operable

Guideline	Description	Method	Pass	Notes
2.1.1 Keyboard (Level A)	All functionality is operable with a keyboard without requiring specific timing for individual keystrokes unless there is no known way using a keyboard.	MAT – Manual Accessibility Testing	Yes	
2.1.2 No Keyboard Trap (Level A)	If the keyboard focus can be moved to an element of the page, then focus can be moved away from the element using only the keyboard.	MAT – Manual Accessibility Testing	Yes	
2.1.4 Character Key Shortcuts (Level A)	If a keyboard shortcut is implemented using a letter, punctuation, number, or symbols, a user is able to disable the keyboard shortcut, change the shortcut to a non-printable key (Ctrl, Alt, etc.), or is only activated when the user interface component has focus.	-	-	Not applicable
2.2.1 Timing Adjustable (Level A)	If a time limit is present, the user can turn off, adjust, or extend the time limit unless the time limit is on a real-time event (e.g. auction) or the time limit is longer than 20 hours.	-	-	Not applicable
2.2.2 Pause, Stop, Hide (Level A)	A user can pause, stop or hide content that automatically moves, blinks, or scrolls (e.g. carousels or slideshows) and lasts longer than 5 seconds. A user can pause, stop, or hide or manually control the time of updates to automatically updated content.	-	-	Not applicable
2.3.1 Three Flashes or Below Threshold (Level A)	There is no content that flashes more than three times in any one second period unless the flash is below the general flash and red flash thresholds .	MAT – Manual Accessibility Testing	Yes	
2.4.1 Bypass Blocks (Level A)	Skip links are provided to bypass content repeated on multiple pages (e.g. navigation menus)	-	-	Not applicable
2.4.2 Page Titled (Level A)	Web page has an accurate and descriptive title.	-	-	Not applicable
2.4.3 Focus Order (Level A)	Focusable elements have a focus order that preserves the meaning and operability of the page.	MAT – Manual Accessibility Testing	Yes	
2.4.4 Link Purpose (In Context) (Level A)	Link text is descriptive allowing the purpose of the link to be determined by the linked text along or along with its surrounding text, list items or headings.	MAT – Manual Accessibility Testing	Yes	
2.4.5 Multiple Ways (Level AA)	There is more than one way to find each web page except when the page is a result of or a step in a process. (e.g. table of content, search)	-	-	Not applicable
2.4.6 Headings & Labels (Level AA)	Headings and labels are descriptive.	MAT – Manual Accessibility Testing	Yes	
2.4.7 Focus Visible (Level AA)	All focus indicators are visible.	MAT – Manual Accessibility Testing	Yes	
2.4.11 Focus Not Obscured (Level AA)	when an item receives keyboard focus, it is always at least partially visible.	MAT – Manual Accessibility Testing	Yes	
2.5.1 Pointer Gestures (Level A)	Multipoint or path-based gestures (e.g. pinching, swiping) that are not essential to function can be performed with a single pointer.	-	-	Not applicable
For single-pointer gestures (e.g. button activation), one of the following is true:				

2.5.2 Pointer Cancellation (Level A)	The down event of the pointer is not used to execute any part of the function. The function can be aborted or undone before it is completed. The up-event reverses any outcome of the preceding down-event. Completing the function on the down-event is essential.	MAT – Manual Accessibility Testing – – –	Yes – – –	
2.5.3 Label in Name (Level A)	UI components with labels that include text or images of text include visible text in its accessible name (label, alternative text, etc.)	–	–	Not applicable
2.5.4 Motion Actuation (Level A)	Functionality that can be operated by device motion or user motion can be disabled and also be operated by user interface components (e.g. buttons).	–	–	Not applicable
2.5.7 Dragging Movements (Level AA)	Functionality that is using a mouse for dragging movements, should also allow the operation to be achieved with a single pointer alternative. (e.g. drag and drop actions)	–	–	Not applicable
2.5.8 Target Size (Level AA)	The size of a target must be at least 24 by 24 CSS pixels. Target size refers to the amount of space a target (link, button, etc.) takes up.	MAT – Manual Accessibility Testing	Yes	

Understandable

Information and the operation of user interface must be understandable

Guideline	Description	Method	Pass	Notes
3.1.1 Language of Page (Level A)	The language of the page is declared (e.g., <html lang="en">).	MAT – Manual Accessibility Testing	Yes	
3.1.2 Language of Parts (Level AA)	If content is in a different language than declared in the language of the page, the language is declared (e.g., <p lang="es">).	MAT – Manual Accessibility Testing	No	
3.2.1 On Focus (Level A)	Elements do not change when they receive focus.	MAT – Manual Accessibility Testing	Yes	
3.2.2 On Input (Level A)	Elements do not change when they receive input.	–	–	Not applicable
3.2.3 Consistent Navigation (Level AA)	Repeated navigation menus are repeated consistently.	–	–	Not applicable
3.2.4 Consistent Identifications (Level AA)	Elements such as buttons and icons are used consistently throughout the website.	MAT – Manual Accessibility Testing	Yes	
3.2.6 Consistent Help (Level A)	Help is offered on the website and is consistent where it is offered. (e.g. help/contact page)	–	–	Not applicable
3.3.1 Error Identification (Level A)	Input error are clearly identified in text.	–	–	Not applicable
3.3.2 Labels or Instructions (Level A)	Content requiring user input includes labels and instructions.	–	–	Not applicable
3.3.3 Error Suggestion (Level AA)	Suggestions to correct an input error are provided unless the suggestion jeopardizes the security or purpose of the input.	–	–	Not applicable
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Legal or financial data that allows user to change or delete the data also allows users to reverse submission, check for and correct errors, and confirm data before finalizing submission.	–	–	Not applicable
3.3.7 Redundant Entry (Level A)	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.	–	–	Not applicable
3.3.8 Accessible Authentication (Level AA)	Authentication must avoid authenticating users through memory, transcription or cognitive tests without alternatives.	–	–	Not applicable

Robust

Content can be used reliably by a wide variety of user agents, including assistive technologies

Guideline	Description	Method	Pass	Notes
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4.1.2 Name, Role, Value (Level A)	The name, role, and value of elements are presented using validated HTML. ARIA is not required, but if it is used, it is used correctly.	MAT – Manual Accessibility Testing	Yes	
4.1.3 Status Message (Level AA)	Status messages that do not receive focus are presented to assistive technologies such as screen readers.	–	–	Not applicable

*Large text is defined as at least 18pt or 14pt and bold.

**Pure decoration is defined as serving only an aesthetic purpose, provided no information, and having no functionality.

Input Purposes for User Interface Components: <https://www.w3.org/TR/WCAG21/#input-purposes>

General Flash and Red Flash Thresholds: <https://www.w3.org/TR/WCAG21/#dfn-general-flash-and-red-flash-thresholds>

HTML Validator: <http://validator.w3.org/>

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TBT – Tool-Based Testing

SRT – Screen Reader Testing

CCT – Color Contrast Testing

MAT – Manual Accessibility Testing

SMT – Screen Magnifier Testing

UBT – Testing with Users with Disabilities

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Yes

No

