

# Accessibility Audit Report



This is the first, basic accessibility audit aimed at identifying the main and most noticeable issues. Website accessibility is not a one-time check, but an ongoing process that requires regular monitoring.

# Table of content

Scope of the audit	3
Pages reviewed	4
Methodology	6
Global accessibility issues	8
Page-specific issues	18
Video content accessibility	39
Summary	43
Conclusion	47
Technical estimation	49
Action plan	52
About us	53

# Scope of the audit

This accessibility audit was conducted to assess the compliance of the [redacted] site with WCAG 2.1 AA standards. The assessment included testing of key templates, interactive components, and navigation elements to identify potential accessibility barriers affecting users with disabilities.

## Website address:

[redacted]

## Standards evaluated against:

WCAG 2.1 AA

## Evaluation Tools:

HeadingsMap, tabally, Axe DevTools (v4.10.2), manual testing methods, and browser developer tools.

# Pages reviewed

As part of the audit, we conduct a preliminary analysis of the site's structure and content, selecting both key standard pages and series of standard pages with content containing different elements. This serves as a meaningful basis for conducting accessibility checks.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	



36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	

# Methodology

**Tools used:** HeadingsMap, tabally, Axe DevTools.

Axe DevTools is a leading accessibility testing tool recognized for its precision and efficiency in identifying WCAG compliance issues. It integrates seamlessly into browser environments, offering a robust solution for detecting, analyzing, and resolving accessibility barriers. Its automation capabilities, combined with manual inspection features, make it an optimal choice for accessibility audits, ensuring thorough and actionable results. Axe DevTools is widely regarded as a standard in the field, providing accurate assessments that help developers enhance the inclusivity of digital experiences.

**Manual Testing:** Manual testing included keyboard-only navigation to assess accessibility for users who rely on keyboard interaction.

## Evaluation Criteria:

- Perceivable: Users must be able to perceive the information being presented.
- Operable: Interface components must be operable.
- Understandable: Information and the operation of the interface must be understandable.
- Robust: Content must be robust enough to be interpreted reliably by assistive technologies.

**Note:** Compatibility with assistive technologies (screen readers / magnifiers, speech recognition software, alternative input devices) was not evaluated.

# Issue impact

As part of the accessibility audit, each identified issue was assigned a severity level based on its impact on users with disabilities. The severity assessment considered how much the issue restricted access to website content or functionality.

The severity level was determined based on issues identified through both automated checks and manual testing. The evaluation was based on the following set of criteria:

## critical

The issue blocks access to key website functions. Users relying on assistive technologies cannot complete essential actions (e.g., a button or link is inaccessible via keyboard or screen reader). These issues should be addressed as a top priority.

## serious

The issue creates significant barriers, making navigation and interaction difficult for users with disabilities. In some cases, workarounds may exist, but they negatively impact the user experience.

# Global accessibility issues

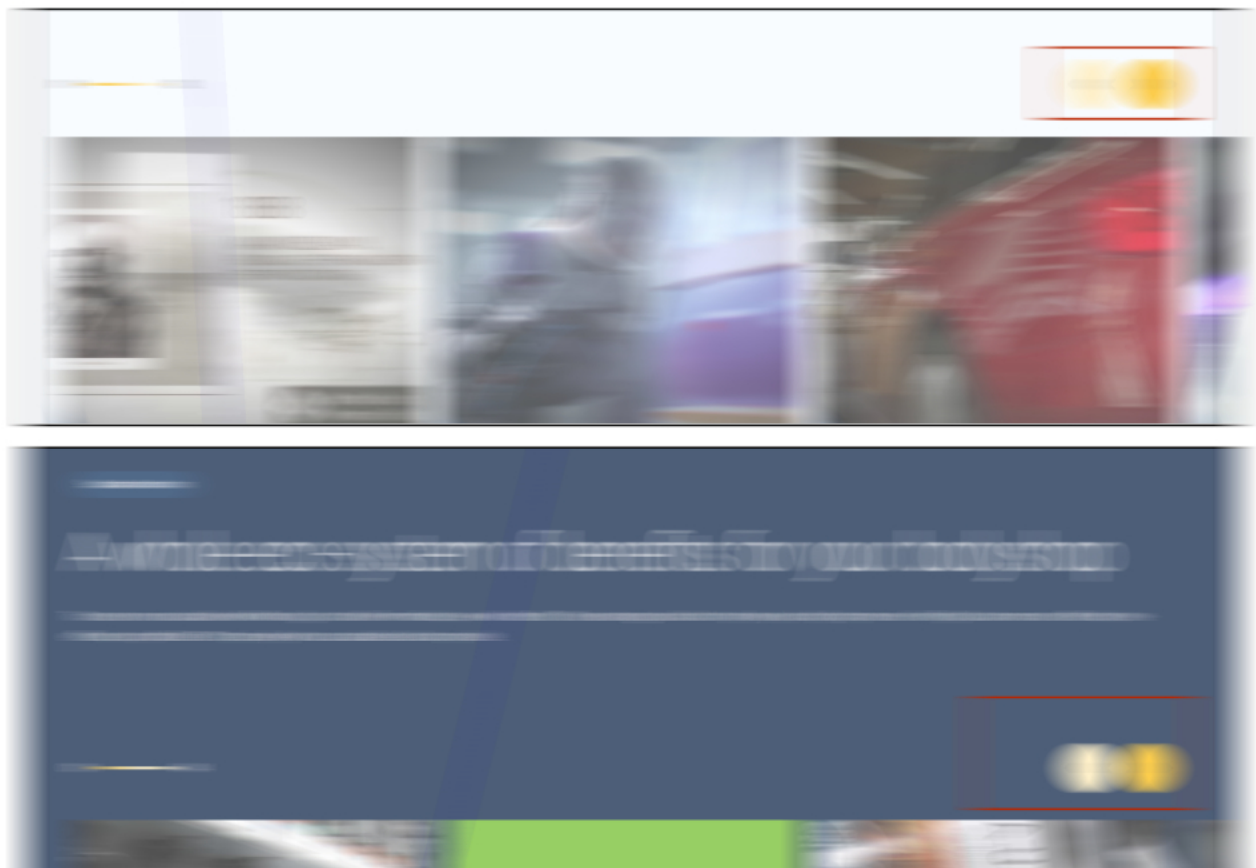
## critical

Users relying on keyboard navigation (e.g., users with motor impairments or screen reader users) cannot interact with the carousel, making it completely inaccessible.

Element Location:

organism-carousel-cards

organism-carousel-gallery



## serious

The country and language selection dropdown lacks a visible focus indicator

Element Location: <div class="choices\_\_item

choices\_\_item--selectable" data-item="" data-id="1"

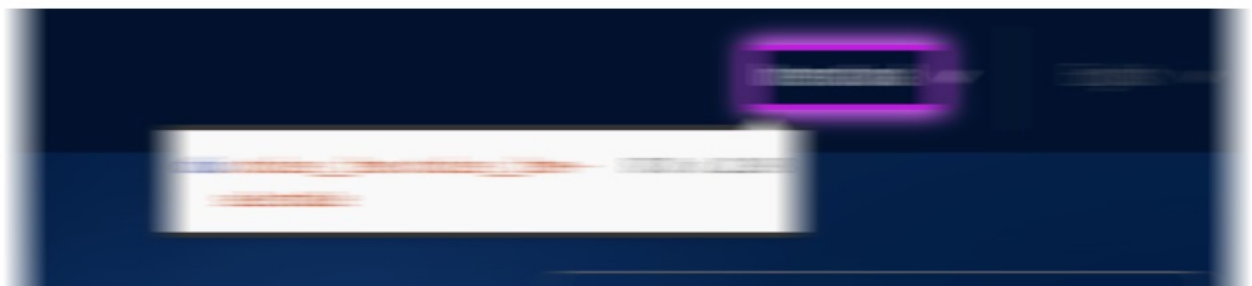
```
data-value="INT" data-custom-properties="[object Object]"  
aria-selected="true" data-deletable="">
```



### critical

Elements must only use supported ARIA attributes

Element Location: <div class="choices\_\_item  
choices\_\_item--selectable" data-item="" data-id="1"  
data-value="INT" data-custom-properties="[object Object]"  
aria-selected="true" data-deletable="">



### critical

Elements must only use supported ARIA attributes

Element Location: <div class="choices\_\_item  
choices\_\_item--selectable" data-item="" data-id="1"  
data-value="en-int" data-custom-properties="[object Object]"  
aria-selected="true" data-deletable="">

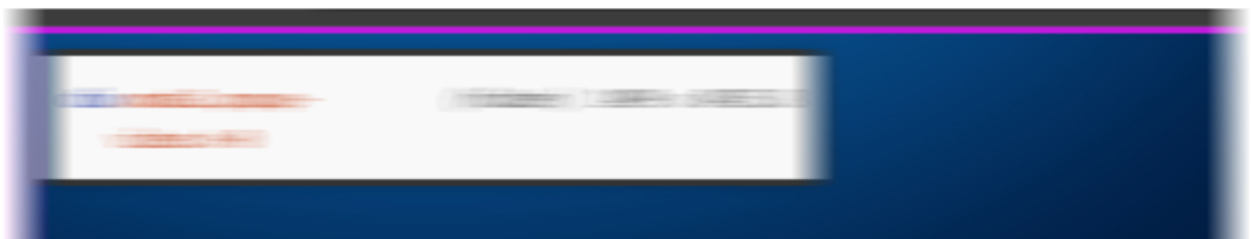


serious

Scrollable region must have keyboard access

Element Location:

```
<div class="modal popup-video h-0" data-once="customPopup">
```



critical

ARIA attributes must conform to valid values

Element Location: 

```
<button aria-controls="menu" type="button" class="navbar-flex-button priority-nav__dropdown-toggle priority-nav-is-visible" prioritynav-count="6"></button>
```

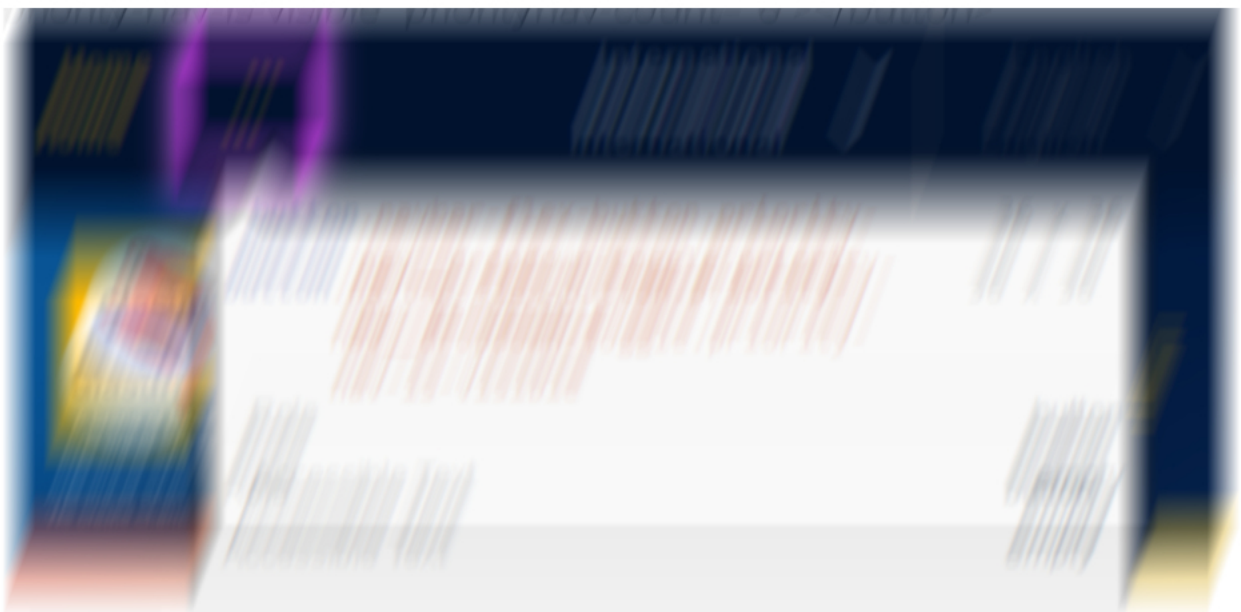




critical

Buttons must have discernible text

Element Location: `<button aria-controls="menu" type="button" class="navbar-flex-button priority-nav__dropdown-toggle priority-nav-is-visible" prioritynav-count="6"></button>`

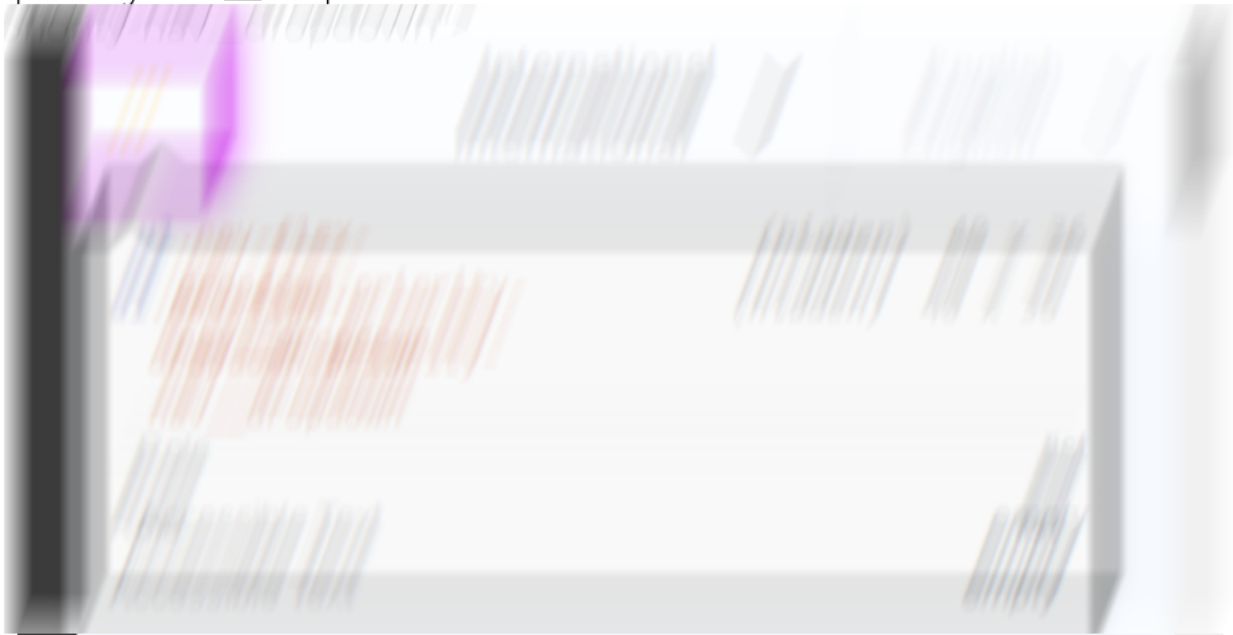


serious

ARIA hidden element must not be focusable or contain focusable elements

Element Location:

```
<ul aria-hidden="true" class="nav-flex-dropdown  
priority-nav__dropdown">
```



serious

Links must have discernible text

Element Location:

.header-logo > a



serious

Elements must meet minimum color contrast ratio thresholds



Element Location:

```
<a class="nav-link nav-link-sm active" href="/en-int/dealers" title="Dealers">
```



serious

Elements must meet minimum color contrast ratio thresholds

Element Location: `<a class="nav-link nav-link-base active" href="/en-int/dealers" title="Dealers">`

Element Location: `.fs-sm[href$="en-int"][target=""] > span[itemprop="name"]`

Element Location:

`li[itemprop="itemListElement"][itemtype="https://schema.org/ListItem"][itemscope=""]:nth-child(2) >`

`.fs-sm[target=""][itemprop="item"] > span[itemprop="name"]`

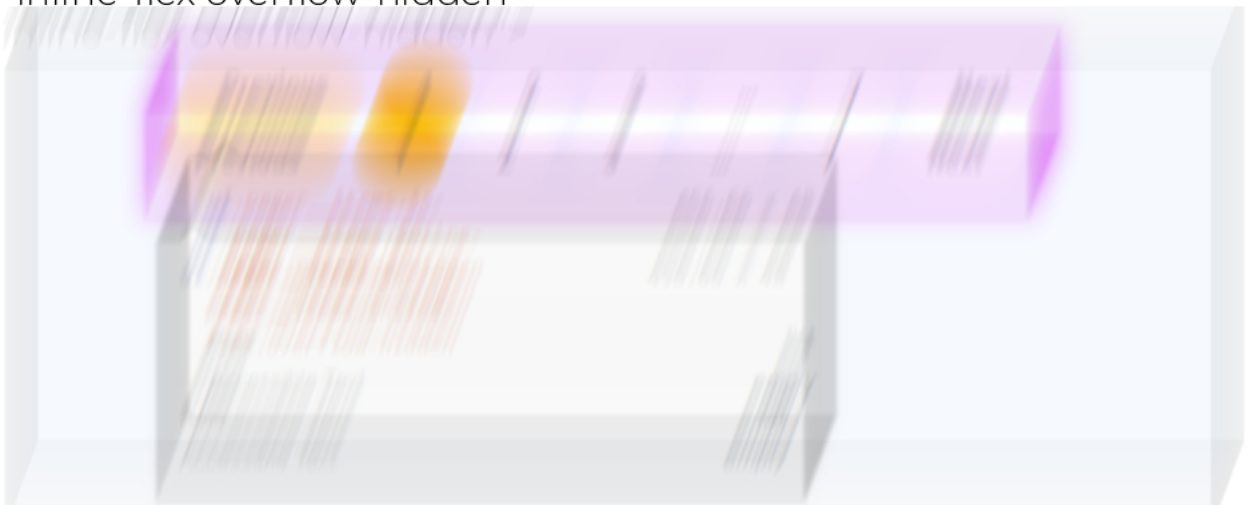
Element Location: `<a class="nav-link nav-link-sm active" href="/en-int/news-and-testimonials" title="News">`



serious

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

Element Location: <ul class="pager\_\_items js-pager\_\_items inline-flex overflow-hidden">



serious

Frames must have an accessible name

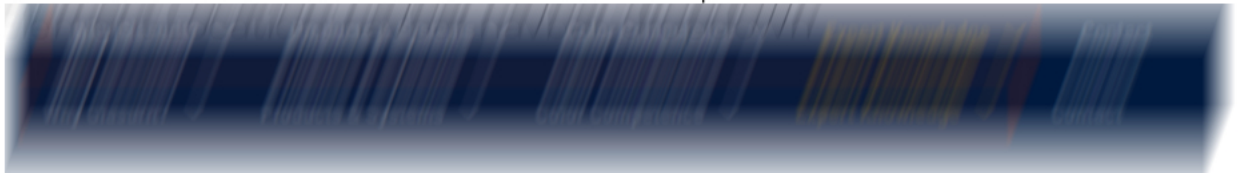
Element Location: <iframe class="video-item-player rounded-md outline-none w-full h-full" allow="autoplay" allowfullscreen="" muted=""></iframe>



### critical

Ensures all interactive elements are keyboard accessible  
(Dropdown menu items cannot be expanded using the keyboard, preventing users who rely on keyboard navigation from accessing them.)

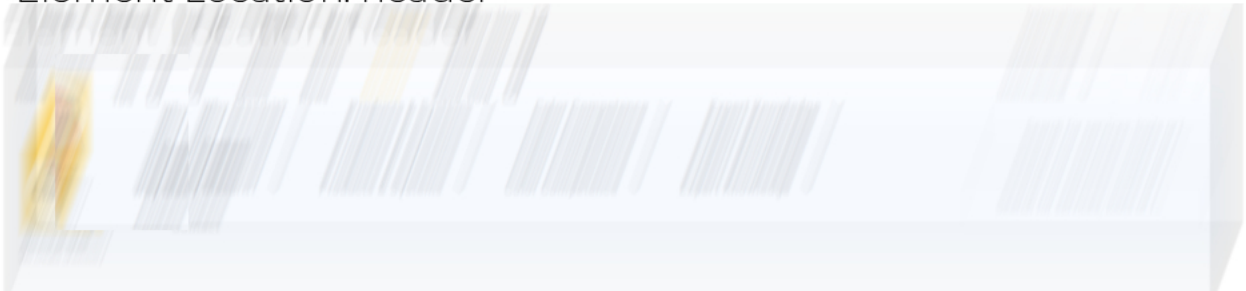
Element Location: navbar navbar-dropdown



### serious

Page must have means to bypass repeated blocks (no Skip to Main Content button)

Element Location: header



### serious

#### Heading Hierarchy Issues Identified

As part of the accessibility audit, we identified a series of pages where the heading hierarchy is not properly structured. Incorrect heading usage can make it difficult for screen reader users to

understand the content structure and navigate the page efficiently.

Below is a list of affected pages that require adjustments to ensure compliance with accessibility standards.

URL


# Page-specific issues

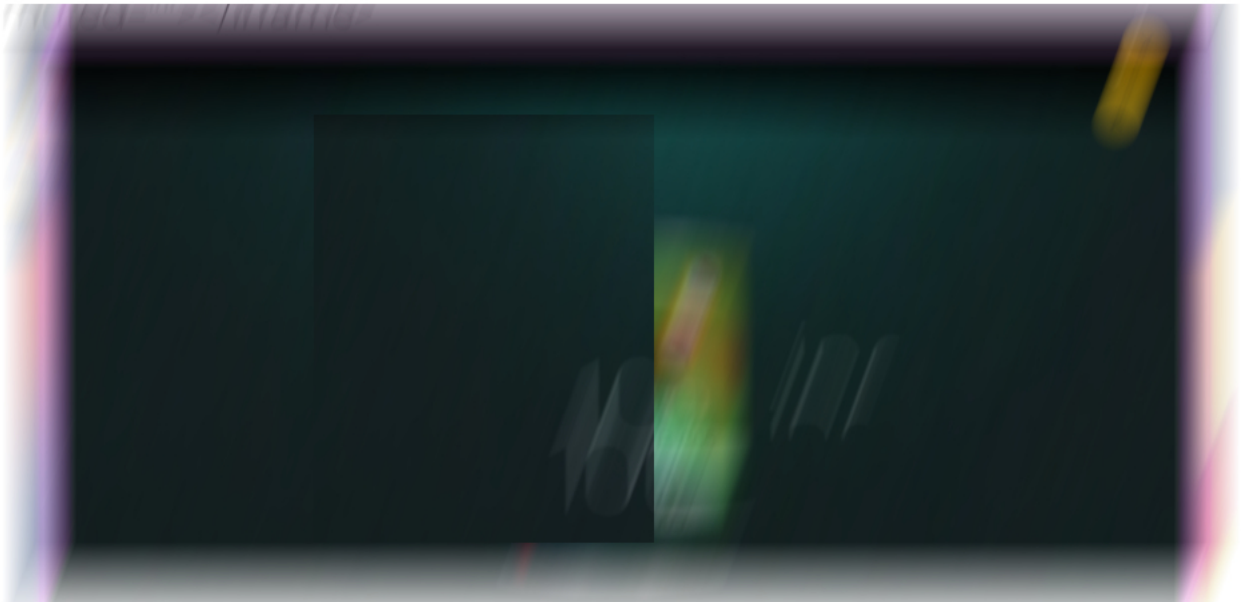
## 1. Main

serious

Frames must have an accessible name

Element Location:

```
<iframe class="video-item-player rounded-md outline-none  
w-full h-full" allow="autoplay" allowfullscreen=""  
muted=""></iframe>
```



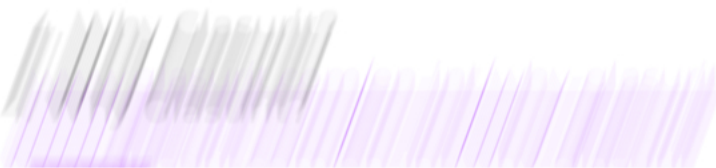
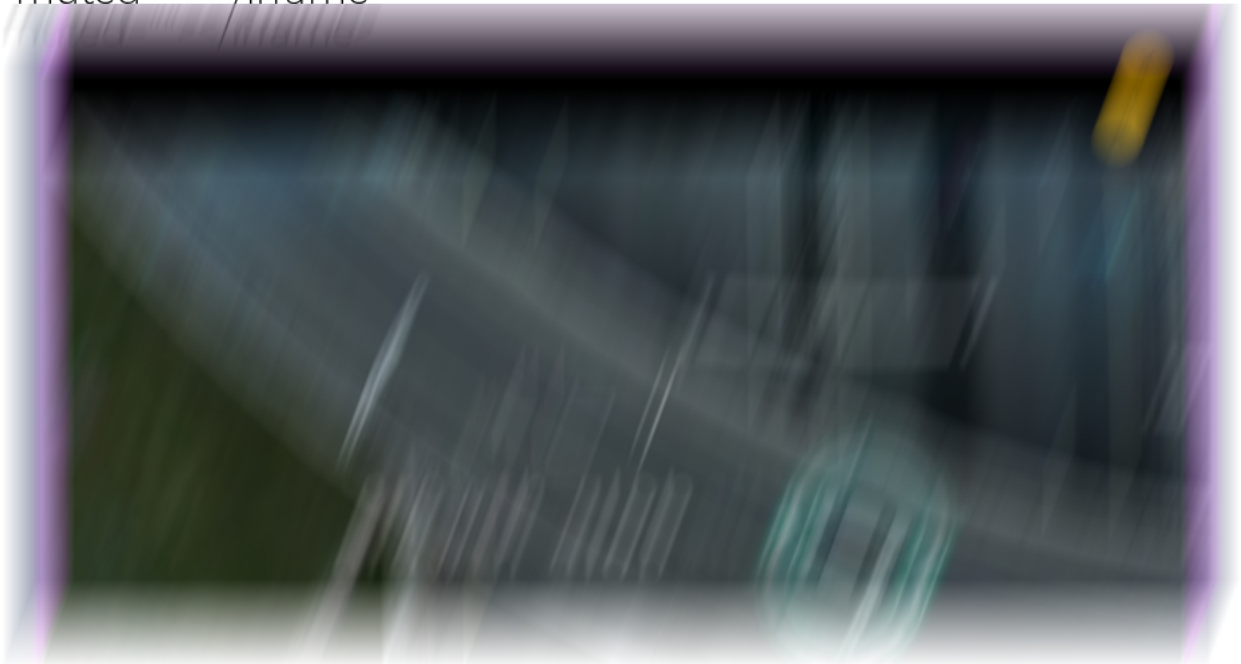
## 2. Search

serious

Frames must have an accessible name



Element Location: `<iframe class="video-item-player rounded-md outline-none w-full h-full" allow="autoplay" allowfullscreen="" muted=""></iframe>`



critical

Certain ARIA roles must contain particular children

Element Location: `<ul class="tabs-nav tabs-nav-underline" role="tablist">`



serious

`<li>` elements must be contained in a `<ul>` or `<ol>`

Element Location: .px-base:nth-child(4)

<li class="px-base">



## 5. Our Brand



### critical

Certain ARIA roles must contain particular children

Element Location: <ul class="tabs-nav tabs-nav-underline"  
role="tablist">



### serious

<li> elements must be contained in a <ul> or <ol>

Element Location: <a class="nav-link nav-link-base"  
href="#33952" target="\_self">





## 7. Sustainability

## 8. Our Partners

## 9. News and Testimonials

critical

Elements must only use supported ARIA attributes

Element Location: <div class="choices\_\_item

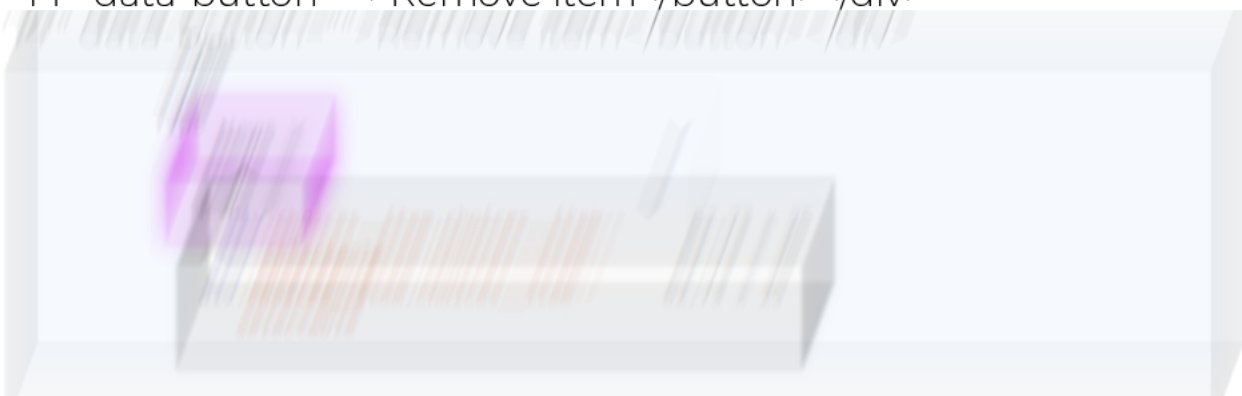
choices\_\_item--selectable" data-item="" data-id="1"

data-value="14" data-custom-properties="[object Object]"

aria-selected="true" data-deletable="">News<button

type="button" class="choices\_\_button" aria-label="Remove item:

'14'" data-button="">Remove item</button></div>



serious

Elements must meet minimum color contrast ratio thresholds

Element Location: <input

data-drupal-selector="edit-reset-listing-news-chrkeyvvh4c"

type="submit" id="edit-reset-listing-news--ChRkeYvH4c"

name="reset" value="Reset" class="button js-form-submit

form-submit form-item\_\_textfield" data-once="inputActive">



10.

[www](#)  
[ied](#)

11. S

[ww](#)  
[par](#)

12.

[ww](#)  
[utc](#)

13.

[ww](#)  
[dsk](#)

14.

[ww](#)

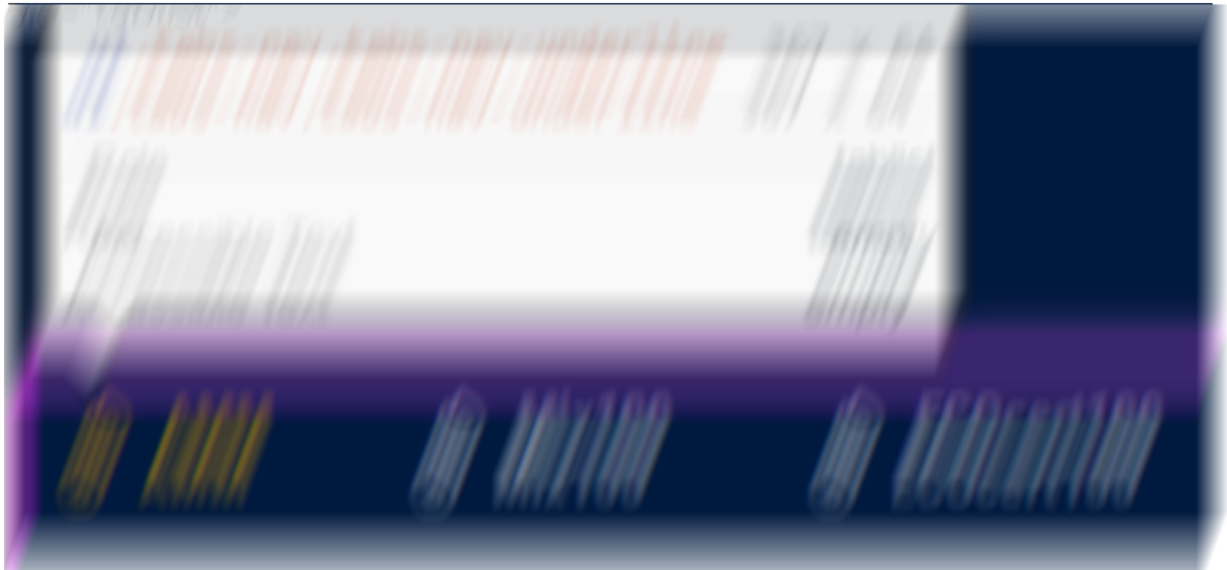
15. C  
Sho  
[www](#)  
[solu](#)
16. A  
[www](#)
17. A  
[www](#)  
5-ba
18. C  
Eas  
[www](#)  
ol-b
19. C  
[www](#)  
wer
20. C  
[www](#)  
inte
21. C  
[www](#)
22. C  
Pro  
[www](#)  
sen
23. I  
[www](#)
24.  
[www](#)
25. T  
[www](#)

critical

Certain ARIA roles must contain particular children



Element Location: `<ul class="tabs-nav tabs-nav-underline" role="tablist">`



serious

Elements must meet minimum color contrast ratio thresholds

Element Location:

`.stats-item.with-background[data-inviewport=""]:nth-child(2) >`  
`.stats-num.break-words.leading-tight`



serious

`<li>` elements must be contained in a `<ul>` or `<ol>`

Element Location: `<li class="px-base active">` `<a class="nav-link nav-link-base" href="#30827" target="_self">`



26. C

[www](#)

27. C

[www](#)

28. F

[www](#)

29. F

[www](#)

30. F

[www](#)

### critical

Elements must only use supported ARIA attributes

Element Location: <div class="choices\_\_item

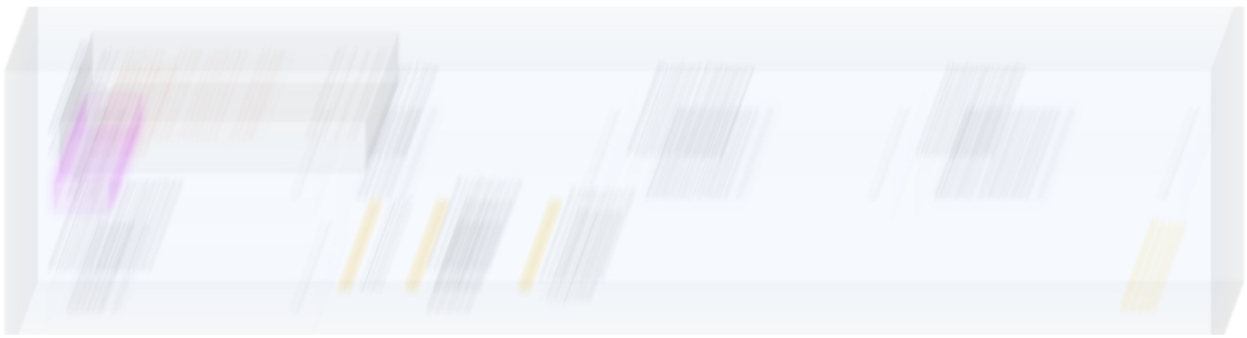
choices\_\_item--selectable" data-item="" data-id="1"

data-value="226" data-custom-properties="[object Object]"

aria-selected="true" data-deletable="">PC<button type="button"

class="choices\_\_button" aria-label="Remove item: '226'"

data-button="">Remove item</button></div>



serious

Elements must meet minimum color contrast ratio thresholds

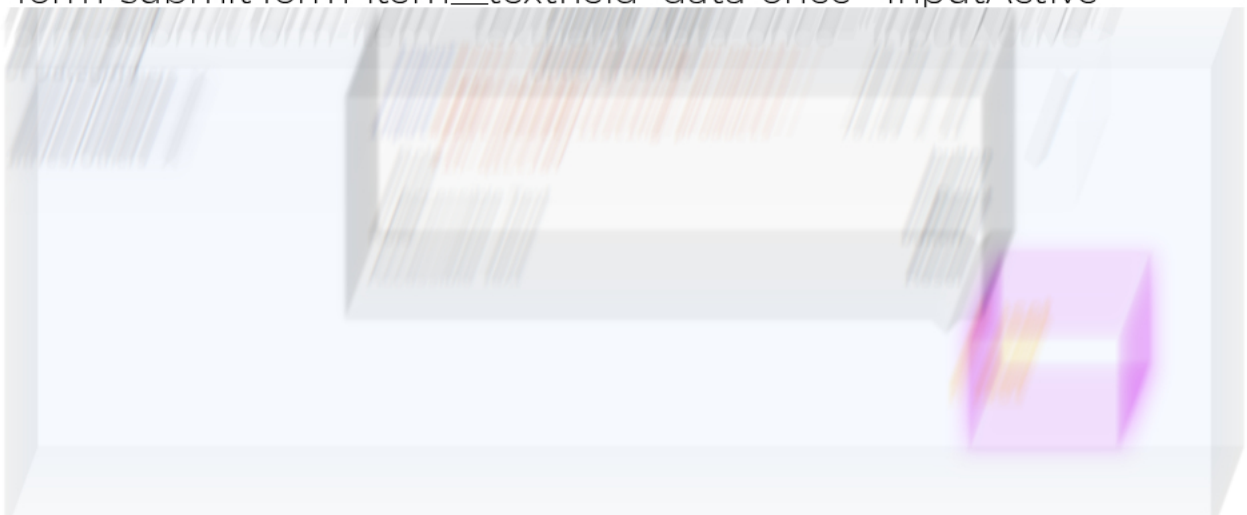
Element Location: <input

data-drupal-selector="edit-reset-listing-products-fih-qiltjay"

type="submit" id="edit-reset-listing-products--fih-qiLtJaY"

name="reset" value="Reset" class="button js-form-submit

form-submit form-item\_\_textfield" data-once="inputActive">



31. A.

[www](#)

[e](#)

32. A.

[www](#)

[itive](#)

33. A.

[www](#)

[addi](#)

34.

[www](#)  
[er-f](#)

35.

[ww](#)  
[-cle](#)

36.

[ww](#)  
[g-c](#)

37.

[ww](#)

### critical

Certain ARIA roles must contain particular children

Element Location: `<ul class="tabs-nav tabs-nav-underline" role="tablist">`



### serious

Elements must meet minimum color contrast ratio thresholds

Element Location: `<h3 class="heading-default pb-xl fs-4xl text-swhite">`





serious

<li> elements must be contained in a <ul> or <ol>

Element Location: <li class="px-base active"> <a class="nav-link nav-link-base" href="#1880" target="\_self">



38.

www

39.

www

40.

www

serious

Elements must meet minimum color contrast ratio thresholds



Element Location: <h3 class="heading-default pb-xl fs-4xl text-swhite">



#### 41. Exper

serious

Elements must meet minimum color contrast ratio thresholds

Element Location: #organism-cta >

.gap-lg.md\:auto-rows-\[1fr\].grid-cols-6 >

.cta-text.md\:col-start-8.md\:col-end-13 > .intro >

.max-w-full.fs-lg.text-swhite



42. R

[www](#)

critical

Certain ARIA roles must contain particular children

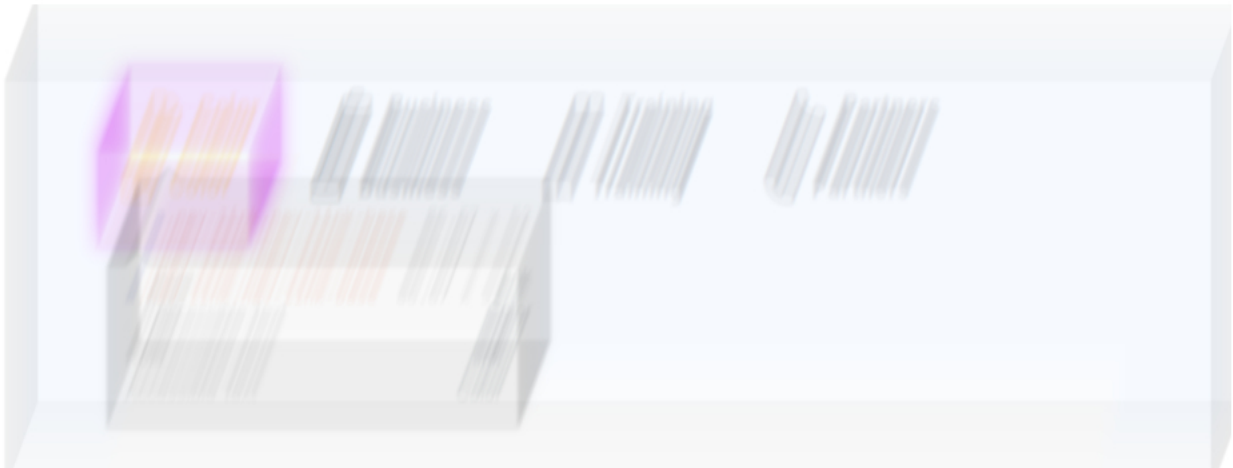
Element Location: `<ul class="tabs-nav tabs-nav-underline" role="tablist">`



serious

Elements must meet minimum color contrast ratio thresholds

Element Location: `<a class="nav-link nav-link-base" href="#7331" target="_self"> <i class="icon-global-color-swatch pr-xs fs-xl"></i>`



serious

<li> elements must be contained in a <ul> or <ol>

Element Location: <li class="px-base active">



43. Bo

[www.c](http://www.c)

critical

Certain ARIA roles must contain particular children

Element Location: <ul class="tabs-nav tabs-nav-underline" role="tablist">



serious

<li> elements must be contained in a <ul> or <ol>

Element Location: <li class="px-base active">



serious

Elements must meet minimum color contrast ratio thresholds

Element Location: <a class="nav-link nav-link-base"

href="#23263" target="\_self"> <i class="icon-global-fire pr-xs fs-xl"></i>

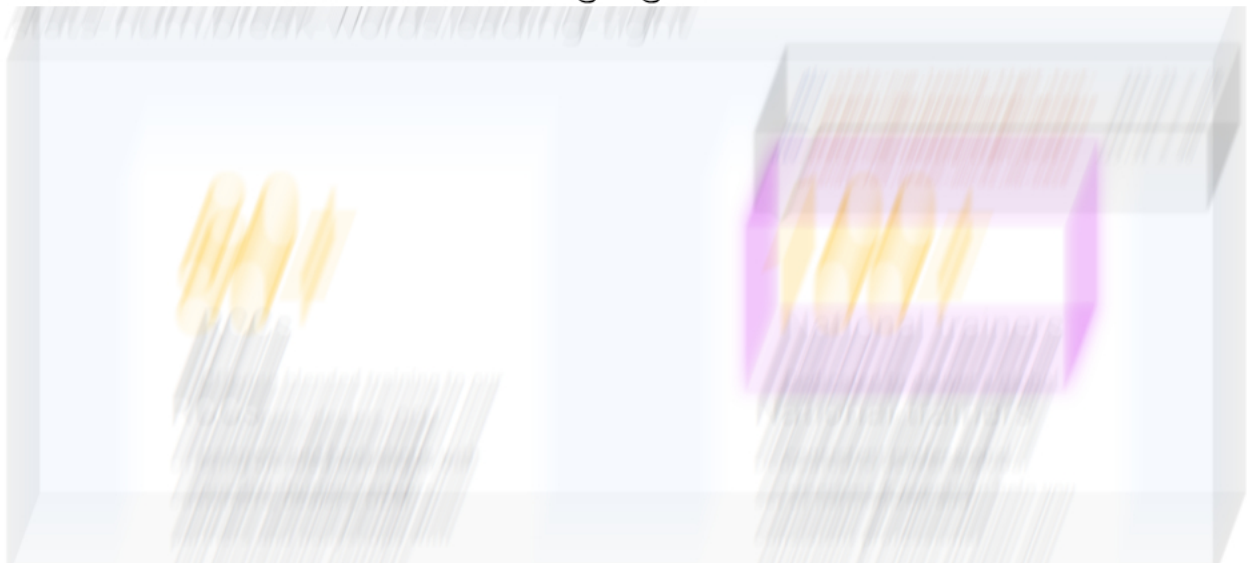


serious

Elements must meet minimum color contrast ratio thresholds

Element Location:

```
.stats-item.with-background[data-inviewport=""]:nth-child(2) >  
.stats-num.break-words.leading-tight
```



45.1

[www](#)

46. C

[www](#)

47. C

[www](#)

critical

Elements must only use supported ARIA attributes

Element Location: <div class="choices\_\_item

choices\_\_item--selectable" data-item="" data-id="1"



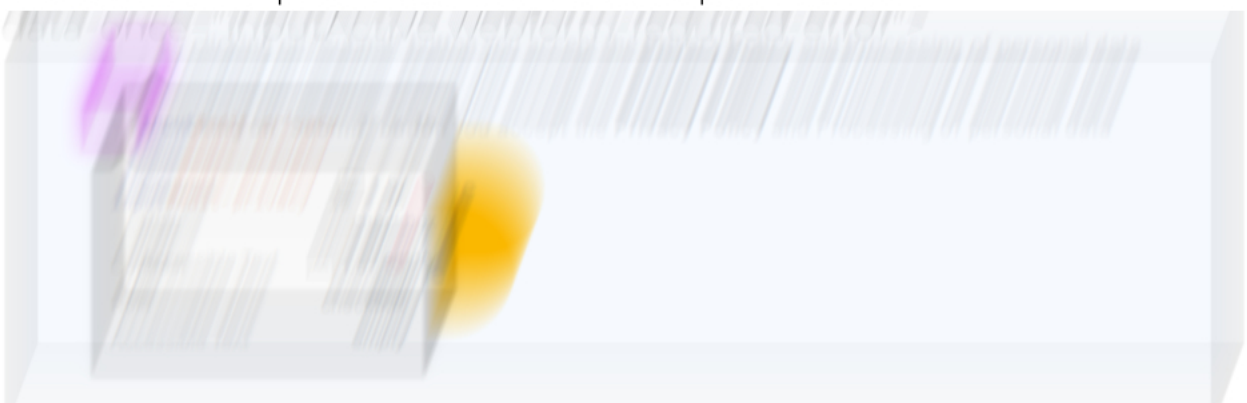
```
data-value="United Kingdom" data-custom-properties="[object  
Object]" aria-selected="true" data-deletable="">
```



## critical

Form elements must have labels

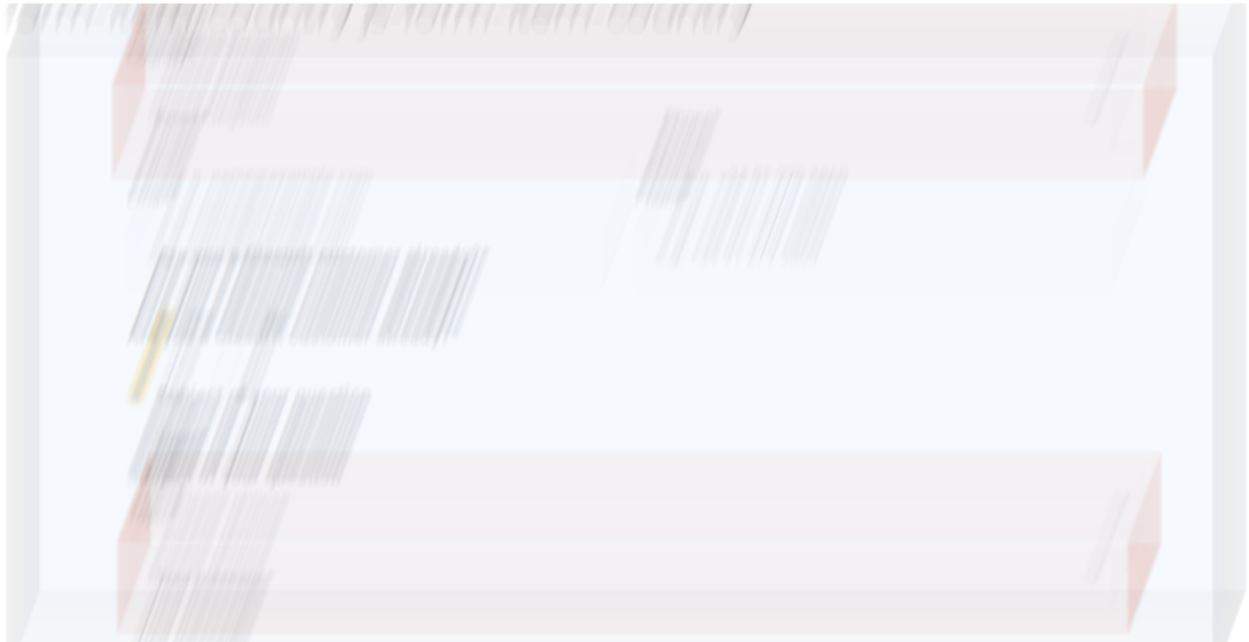
```
Element Location: <input data-webform-required-error="This  
input is required." data-drupal-selector="edit-privacy"  
aria-describedby="edit-privacy--description" type="checkbox"  
id="edit-privacy" name="privacy" value="1" class="form-checkbox  
required form-item__textfield" aria-required="true"  
data-once="inputActive webform-required-error">
```



serious

Focus indicator is not visible (Form dropdowns lack a visible color indicator when navigating via keyboard.)

Element Location: js-form-item form-item js-form-type-select  
form-item-country js-form-item-country



48. Ma

[www.c...](http://www.c...)

critical

Elements must only use supported ARIA attributes

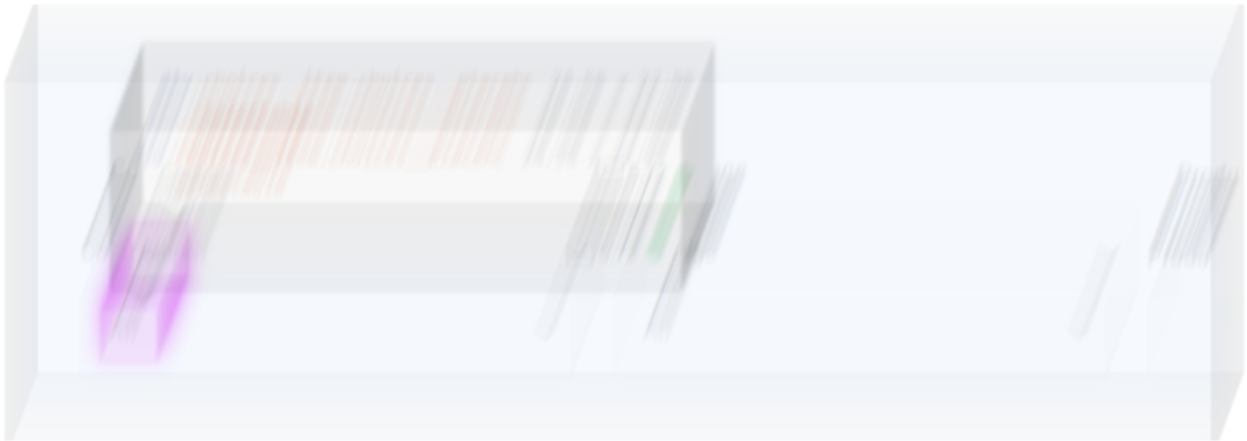
Element Location: .form-item-lang >

.select-outline.form-item\_\_dropdown >

.choices[data-type="select-one"][role="combobox"] >

.choices\_\_inner > .choices\_\_list--single.choices\_\_list >

.choices\_\_placeholder[data-item=""][data-value=""]



serious

Elements must meet minimum color contrast ratio thresholds

Element Location: <input

data-drupal-selector="edit-reset-listing-msds-duplicate-4qiomb  
nyx4y" type="submit"

id="edit-reset-listing-msds-duplicate--4QIoMBNYX4Y"

name="reset" value="Reset" class="button js-form-submit

form-submit form-item\_\_textfield" data-once="inputActive">



serious

Elements must meet minimum color contrast ratio thresholds

Element Location: tr:nth-child(2) >

.views-field-rep-name-1.views-field > .button-wrapper >

.button-base.button-icon-right[download=""] > p





serious

Focus indicator is not visible (Form dropdowns lack a visible color indicator when navigating via keyboard.)

Element Location: js-form-item form-item js-form-type-select  
form-item-country js-form-item-country



## 49. Dealers



critical

Elements must only use supported ARIA attributes

Element Location: <div class="choices\_\_item  
choices\_\_item--selectable" data-item="" data-id="1"  
data-value="\_none" data-custom-properties="[object Object]"  
aria-selected="true" data-deletable="">



## 50. Privacy Policy

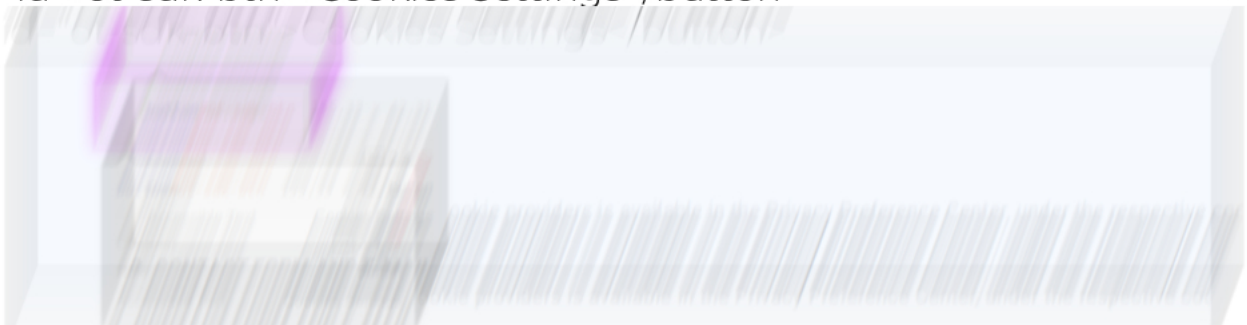
50. Privacy Policy

serious

Elements must meet minimum color contrast ratio thresholds

Element Location: `<button class="ot-sdk-show-settings"`

`id="ot-sdk-btn">Cookies Settings</button>`



## 51. Imp

[www.c...](http://www.c...)

## 52. Dis

[www.c...](http://www.c...)

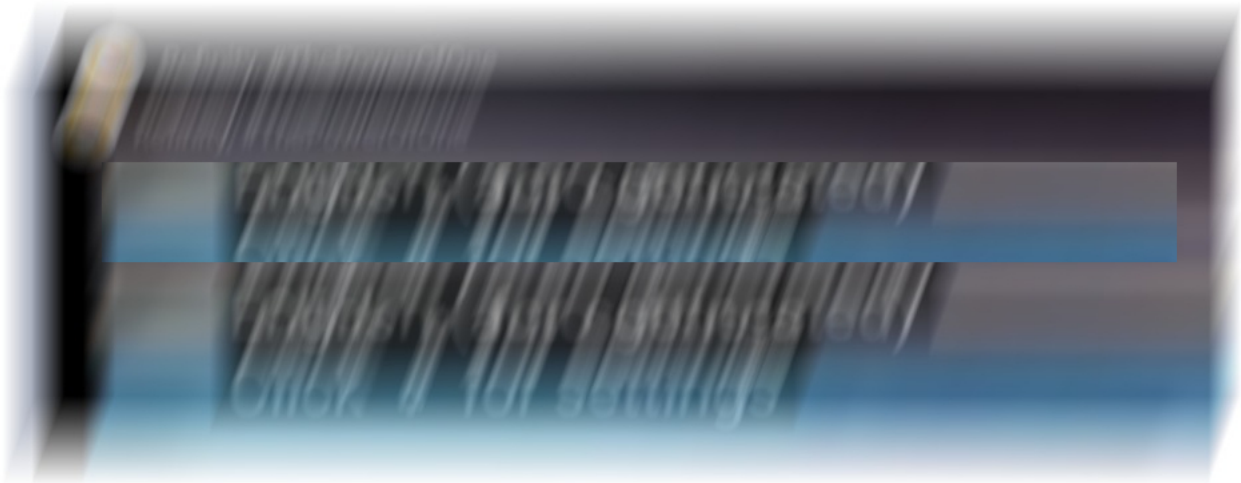
# Video content accessibility

serious

## Lack of Accessible Captions and Text Descriptions for Embedded Videos

During the accessibility audit, we identified several pages containing embedded YouTube videos. Some of these videos do not have embedded captions, while others rely on automatically generated YouTube captions. However, automatic captions do not always meet accessibility requirements as they may contain transcription errors, fail to convey important sound effects, or lack speaker identification. Additionally, no text descriptions are provided for these videos.





### Relevant WCAG 2.1 A/AA requirements

- SC 1.2.1 (A) - Alternative for Audio/Video Content: If a video contains important information, a text transcript must be provided.
- SC 1.2.2 (A) - Captions (Prerecorded): All dialogue and essential sounds must be accompanied by captions; automatic captions alone are not considered a sufficient solution.
- SC 1.2.3 (AA) - Audio Description or Alternative (Prerecorded): If a video conveys information exclusively through visuals, a text description or audio description must be provided.

### Why is this important?

The absence of proper captions and alternative text descriptions makes content inaccessible to users with hearing and visual impairments, and it can also hinder comprehension for people with cognitive disabilities.

Additionally, videos containing dynamic text (e.g., titles, labels, or on-screen graphics) must also comply with WCAG 2.1 A/AA requirements. If such text is not spoken aloud, users may miss crucial information, so it is essential to include it in captions or a text transcript.

Automatically generated YouTube captions are not a sufficient alternative because:

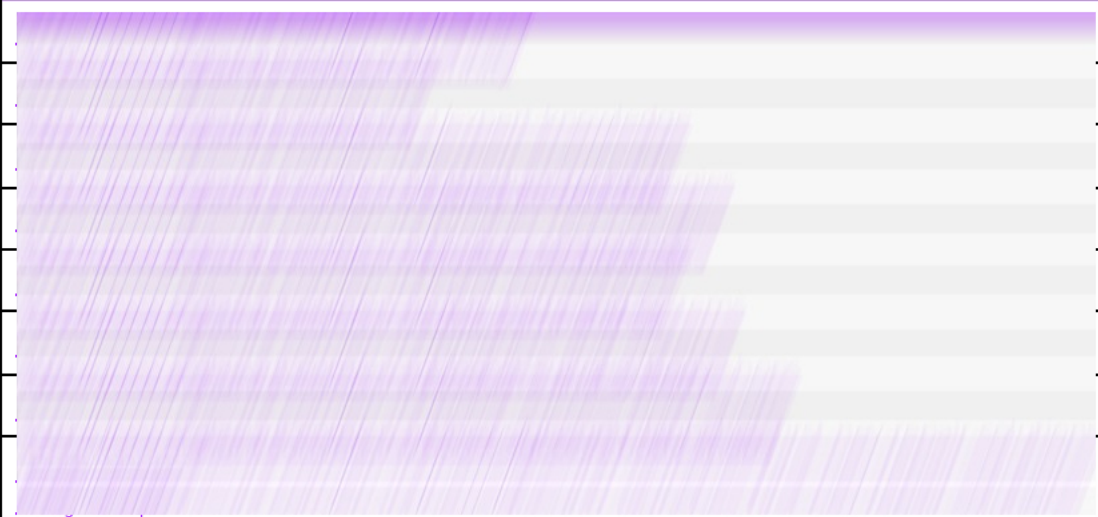
- They often contain transcription errors.
- They do not include sound descriptions, speaker identification, or contextual cues.
- They may not be available in all languages.

## Required actions

To address these issues, content managers need to:

- For videos without captions: Add manually created captions that meet accessibility requirements.
- For videos with automatic captions: Review and correct errors, and add missing elements such as sound effects and speaker identification.
- For all videos: Provide a text transcript or a descriptive summary of the video content.

Below is a list of pages containing such videos. We recommend making the necessary corrections to ensure compliance with accessibility requirements.

URL	Number of video files
	5
	2
	1
	1
	1
	1
	1
	1





		1
	fi	1
		1
	ar	1
		1
		1
	sh	1
	e-l	1
		1
	2	1
		1
		1
		1
	ur	1
	<a href="#">http://www.gissat.com/en/</a>	1



# Summary of identified accessibility issues.

Prio		WCAG 2.1	Description	Impacted Users	Page
Critical		4.1.2 Name, Role, Value (A)	The page contains ARIA attributes that are either misspelled or not recognized by assistive technologies, leading to potential accessibility failures.	Screen reader users	
Critical		4.1.2 Name, Role, Value (A)	The ARIA attributes applied do not follow the correct format or expected values, causing screen readers to misinterpret elements.	Screen reader users	
Critical		4.1.2 Name, Role, Value (A)	Some buttons are missing readable text or labels, making them unusable for assistive technologies.	Screen reader users	
Critical		2.1.1 Keyboard (A)	Some interactive elements cannot be accessed via keyboard navigation.	Keyboard users, users with motor disabilities	
Critical		4.1.2 Name, Role, Value (A)	Elements with ARIA roles do not contain the required child elements, causing confusion for assistive technologies.	Screen reader users	

Critical		3.3.2 Labels or Instructions (A)	Form fields lack visible or programmatic labels, making them difficult to use.	Screen reader users, users with cognitive disabilities	
Serious	Scrollable region must have keyboard access	2.1.1 Keyboard (A)	A scrollable region cannot be navigated using a keyboard, preventing users from reaching content inside.	Keyboard users, users with motor disabilities	
Serious	ARIA hidden element must not be focusable or contain focusable elements	1.3.1 Info and Relationships (A)	Interactive elements are inside hidden ARIA containers, making them inaccessible for assistive technologies.	Screen reader users, keyboard users	
Serious	Links must have discernible text	2.4.4 Link Purpose (A)	Some links do not provide meaningful text, making it unclear where they lead.	Screen reader users, cognitive disability users	
Serious	Elements must meet minimum color contrast ratio thresholds	1.4.3 Contrast (Minimum) (AA)	Text and background colors do not provide sufficient contrast, making content difficult to read.	Users with low vision, color blindness	
Serious	<ul> and <ol> must only directly contain <li>, <script>, or <template> elements	1.3.1 Info and Relationships (A)	Lists contain incorrect child elements, affecting how assistive technologies interpret them.	Screen reader users	

Serious	Frames must have an accessible name	4.1.2 Name, Role, Value (A)	Some <iframe> elements do not have a meaningful title, making them difficult to interpret.	Screen reader users	
Serious	Page must have means to bypass repeated blocks (no Skip to Main Content button)	2.4.1 Bypass Blocks (A)	The website does not provide a way to skip repeated navigation and go directly to the main content.	Screen reader users, keyboard users	Global
Serious	<li> elements must be contained in a <ul> or <ol>	1.3.1 Info and Relationships (A)	<li> elements are used outside of lists, affecting assistive technology parsing.	Screen reader users	
Serious	Focus indicator is not visible	2.4.7 Focus Visible (AA)	Dropdowns do not display a focus state when navigating via keyboard.	Keyboard users, users with motor disabilities	Global (header), Contact
Serious		1.2.2 (A) - Captions (Prerecorded) 1.2.1 (A) - Alternative for Audio/Video Content 1.2.3 (AA) - Audio Description or Alternative (Prerecorded)	Some videos do not have captions, while others rely on YouTube's automatic captions, which may contain transcription errors and fail to provide speaker identification or sound descriptions.  No alternative text descriptions or transcripts are available for videos.  Some videos rely on visual information (e.g., on-screen text, graphics, or demonstrations) without an accompanying audio description or text alternative.	Deaf users, hard-of-hearing users, users in noisy or silent environments  users with cognitive disabilities  Blind users, low-vision users, users with cognitive disabilities	Global
Serious		1.3.1 Info and Relationships	The information and content structure must be programmatically	Screen reader users	Global


		ps (Level A)	determinable. If headings are used incorrectly (e.g., <h1> is missing, or <h1> is immediately followed by <h3>), it may hinder navigation for screen reader users.		
--	--	--------------	--	--	--

# Conclusion

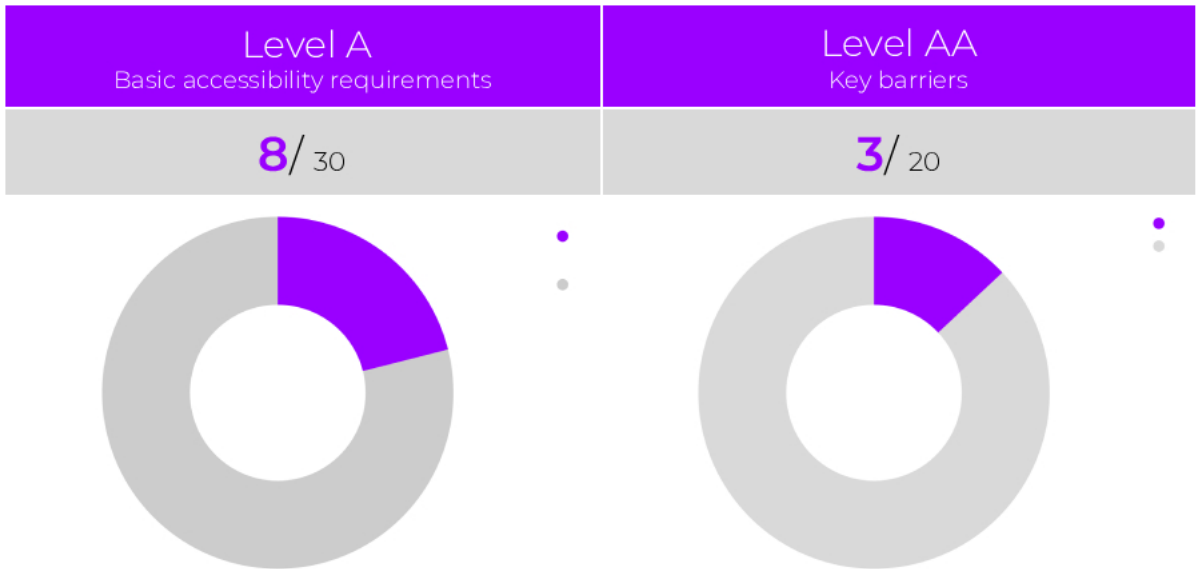
This is an initial basic accessibility audit aimed at identifying the most critical and systemic issues. We conducted a preliminary analysis of the website’s structure and content, selecting key user flows as well as representative pages that include various content types and interactive elements. This approach allows for a meaningful and effective assessment of accessibility compliance.

## Basic information

Pages checked HTML / Status code 200 / indexable	WCAG 2.1 (A/AA) violations identified Identified manually as well as using testing tools
52 / 142	11 / 50

This audit identified several areas where  **does not comply with WCAG 2.1 AA standards**.

## Violations by level

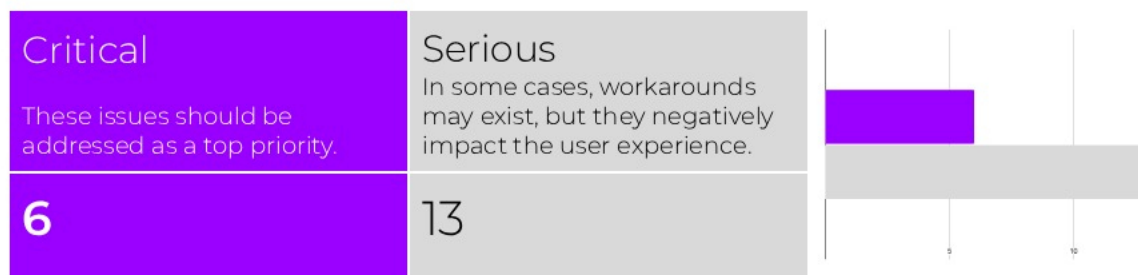




## List of violated criteria

<b>Level A</b> Basic accessibility requirements	1.2.1 1.2.2 1.3.1 2.1.1 2.4.1 2.4.4 3.3.2 4.1.2	Alternative for Audio/Video Captions (Prerecorded) Info and Relationships Keyboard Bypass Blocks Link Purpose Labels or Instructions Name, Role, Value
<b>Level AA</b> Key barriers	1.2.3 1.4.3 2.4.7	Audio Description or Alternative (Prerecorded) Contrast (Minimum) Focus Visible

## Critical vs. serious issues



## Distribution of issues by user groups, %

Screen reader	41.67
Keyboard	20.83
Cognitive disabilities	16.67
Motor disabilities	12.50
Deaf	8.33
Low vision	4.17

