Warwick District Council

Accessibility Assessment Report

25th January 2020





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Introduction

Shaw Trust Accessibility Services conducted an accessibility audit on the Warwick District Council website. This report documents the outcomes of the accessibility audit, identifying accessibility issues and describing their impact on users. In addition, to help solve each accessibility issue, practical solutions and best practices are provided.

The aims of this report are to firstly, identify accessibility barriers, and secondly, provide guidance on how to remove barriers to prevent older people and people with disabilities from being excluded.

Executive Summary

This report documents the outcomes of the accessibility audit on the Warwick District Council website carried out by Shaw Trust Accessibility Services, 19 September 2019. The website was evaluated against the W3C Web Content Accessibility Guidelines (WCAG) 2.0 up to conformance level AA (see <u>Web Content Accessibility Guidelines</u> for details). Automated evaluation tools and manual testing by an experienced in-house pan-disabled testing team were utilised to complete a comprehensive accessibility audit (see <u>Methodology</u> for details).

The Warwick District Council website met 15 of the 25 (60%) applicable success criteria required for level A conformance and 15 of the 18 (83%) applicable success criteria required for level AA conformance.

Based on these results, Shaw Trust Accessibility Services is unable to award the Warwick District Council website an accessibility accreditation at this time. In order to be awarded a Shaw Trust Level AA accreditation,100% conformance with level A success criteria and level AA must be achieved. In order to be awarded a Shaw Trust AAA accreditation, 100% conformance with level A, level AA and level AAA must be achieved.

At present, the Warwick District Council website does not conform to the minimum level of accessibility (level A). Non-conformance to the minimum level of accessibility will result in a wide range of users from being excluded from being able to access the website. However, this report also provides guidance to help achieve accessibility conformance and accreditation in the future.

Web Content Accessibility Guidelines

The World Wide Web Consortium (W3C) is the leading standards organisation for the World Wide Web who provides guidelines and specifications for many web technologies. The Web Accessibility Initiative (WAI), a branch of the W3C, is responsible for developing the Web Content Accessibility Guidelines (WCAG). The WCAG documents explain how to make Web content more accessible to people with disabilities including people with visual, hearing, cognitive and physical conditions. WCAG is recognised as the international standard for building accessible websites and measuring web accessibility.

Web Content Accessibility Guidelines 2.1

WCAG 2.1 was formally published on 5th June 2018, bringing web accessibility guidance up to date with modern web technologies and development techniques. As a result, the W3C WAI recommends using WCAG 2.1, instead of WCAG 1.0 or WCAG 2.0.

WCAG 2.0 is still a valid and very useful standard. WCAG 2.1 works in concert with WCAG 2.0 and is comprised of four principles: perceivable, operable, understandable, and robust. The principles are broken down into 13 guidelines consisting of success criteria. WCAG 2.0 defines three levels of success criteria:

Level A - Lowest success criteria

- Level AA Intermediate success criteria
- Level AAA Highest success criteria

Conformance to WCAG 2.1 is measured using the same three levels that define the success criteria:

Level A – Achieved when all applicable Level A success criteria are satisfied. This is considered to be the absolute minimum level of compliance.

Level AA – Achieved when all applicable Level A and Level AA success criteria are satisfied. This is considered to be the preferred level of compliance.

Level AAA – Achieved when all applicable Level A, Level AA and Level AAA success criteria are satisfied. This is considered to be the optimum level of compliance.

Learn more about the WCAG 2.1: http://www.w3.org/TR/WCAG

Methodology

To conduct a thorough accessibility audit, the use of both automated evaluation tools and manual user testing with assistive technologies is essential.

Although automated tools are able to assess individual pages or entire websites much more quickly than a human counterpart, they can only test against a limited section of WCAG and are unable to analyse semantics where human judgement via user testing is imperative.

It is also crucial that users who have a disability carry out manual testing. This is because firstly, it is almost impossible to replicate conditions of disabled users and their use of assistive technologies to a realistic degree of accuracy, and secondly, because testing with disabled users provide a more accurate measurement of accessibility.

Shaw Trust Accessibility Services use a combination of automated evaluation tools and in-house pan-disability user testing with assistive technologies to conduct a comprehensive accessibility audit. Accessibility audits are conducted against WCAG 2.0 Success Criterion. Testing is performed to level AA conformance unless a different level of conformance is requested.

Scope

In order to perform a comprehensive accessibility audit, the entire website must be tested. Although this can be achieved using automated evaluation tools, in many cases it is unfeasible to test an entire website manually. In this situation, the scope of manual testing is specified at the start of the audit.

The scope of manual testing involves establishing a representative sample of pages be employing various methods including using a list of pages common to many websites, inspecting the site for variations in layout and functionality and selecting pages at random. The sample may also include pages requested by the client.

In addition, the scope of manual testing may also include user journeys for sites that involve complex or multi-stage tasks, such as finding specific information, buying a product or completing a registration form. User journeys may be added to the scope of testing if deemed appropriate or at the request of the client.

Technical Testing

Technical testing involves testing the entire website for underlying technical errors or issues that could cause accessibility barriers. A Technical Consultant who possesses knowledge and experience of accessibility and web technologies conducts technical testing using one or more automated tools. These tools are used to scan pages for technical accessibility issues such as HTML/CSS parsing errors. The Technical Consultant then analyses and interprets the results.

Manual User Testing

The website is manually tested by an in-house team of experienced pan-disabled testers, many of which use assistive technologies. The team is made up of individuals with different disabilities to cover the widest range of accessibility barriers as possible. Each testing team consists of the following:

• Keyboard Only User

The user has a motor impairment that limits he or she to using only a keyboard to operate a computer or device. To make operation easier, the user may utilise an adaptive keyboard.

• Voice Activation User

The user has a motor impairment that limits him or her to using only voice commands to operate a computer or device via assistive technology such as microphone and dictation software.

• Screen Reader User

The user has a visual impairment that limits him or her to using assistive technology such as a screen reader to operate a computer or device via keyboard control and feedback via synthesised audible descriptions of visual elements.

Low Vision User

The user has a visual impairment that limits his or her access to content presented at 100% magnification. The user utilises system/browser controls or assistive technology to increase screen magnification.

Colour Blind User

The user has a visual impairment that limits his or her access to content within a certain colour spectrum. The user utilises system/browser controls or assistive technology to change the content's colour spectrum.

• Deaf or Hard of Hearing User

The user has a hearing impairment that limits his or her access to audio content.

• Learning Difficulties User

The user has a learning disability that limits his or her access to content that is presented in a way that requires a high level of literacy.

Note: Testers may have a combination of disabilities.

Manual auditing consists of each member of the team performing tests and/or completing user journeys based on criteria relevant to their individual disability and accessibility guidelines. The testers use multiple browsers, browser tools and assistive technologies in an aim to locate issues. They then report their findings and provide constructive feedback to help pinpoint and provide solutions to accessibility barriers.

Audit Details

Client Details

Organisation	Warwick Dis	strict Council
Primary Contact	Name Email	Matt Pearce <u>Matt.pearce@warwickdc.gov.uk</u>

Provider Details

Organisation	Shaw Trus	t Accessibility Services
Primary Contact	Name Position Email Phone	Graham Rees-Evans Technical Account Manager graham.rees-evans@shaw-trust.org.uk 0203 215 2745

Testing Details

Туре	Website	
URL	www.warwickdc.gov.uk	
Name	Warwick District Council	Website
Description	Council website	
Primary Language	English	
Testing Type	Assessment	
Testing Environment	Windows 7 Internet Explorer 11 / Fir JAWS 16 / NVDA 2011 /	
	Speaking 13	200111ext 107 Dragon Naturally

	Sam Hopkins Adam Armstrong	Low Vision & Colour Learning Difficulties
Technical Account Officer	David Davies	
Technical Consultant	Graham Rees-Evans	
Quality Assurance	Graham Rees-Evans	
Dated Tested	19/09/2019	
Date Report Issued	28/01/2020	

Audit Results

Results Summary

Priority A Results

Issue(s) Ref	Success Criterion	Current Results
STAS-F04/F05/F12/ F13	1.1.1 Non-text Content	FAIL
STAS-F11	1.2.1 Prerecorded Audio-only and Video-only	FAIL
STAS-F11	1.2.2 Captions (Prerecorded)	FAIL
STAS-F10/F11	1.2.3 Audio Description or Media Alternative (Prerecorded)	FAIL
STAS-F03/F04/F05/ F06/F08/F09	1.3.1 Info and Relationships	FAIL
	1.3.2 Meaningful Sequence	PASS
	1.3.3 Sensory Characteristics	PASS
	1.4.1 Use of Colour	PASS
	1.4.2 Audio Control	N/A
	2.1.1 Keyboard	PASS
	2.1.2 No Keyboard Trap	PASS
	2.1.4 Character Key Shortcuts	PASS
	2.2.1 Timing Adjustable	N/A
	2.2.2 Pause, Stop, Hide	N/A
	2.3.1 Three Flashes or Below Threshold	N/A
STAS-F01/F02/F09	2.4.1 Bypass Blocks	FAIL
	2.4.2 Page Titled	PASS
	2.4.3 Focus Order	PASS
STAS-F06/F07/F12	2.4.4 Link Purpose (In Context)	FAIL
	2.5.1 Pointer Gestures	PASS
	2.5.2 Pointer Cancellation	PASS
	2.5.3 Label in Name	PASS
	2.5.4 Motion Actuation	N/A
	3.1.1 Language of Page	PASS
	3.2.1 On Focus	PASS
	3.2.2 On Input	PASS
	3.3.1 Error Identification	PASS
STAS-F04/F05	3.3.2 Labels or Instructions	FAIL
STAS-F14/F15	4.1.1 Parsing	FAIL
STAS-F04/F05/F15	4.1.2 Name, Role, Value	FAIL
	Total Non-Applicable Compliant (Pass) Non-Compliant (Fail)	30 05 15 10

Priority AA Results

Issue(s) Ref	Success Criterion		Current Results
	1.2.4 Captions (Live)		N/A
STAS-F10	1.2.5 Audio Description (Prerecorded)		FAIL
	1.3.4 Orientation		PASS
	1.3.5 Identify Input Purpose		PASS
	1.4.3 Contrast (Minimum)		PASS
	1.4.4 Resize Text		PASS
	1.4.5 Images of Text		PASS
	1.4.10 Reflow		PASS
	1.4.11 Non-text Contrast		PASS
	1.4.12 Text Spacing		PASS
	1.4.13 Content on Hover or Focus		PASS
	2.4.5 Multiple Ways		PASS
STAS-F03	2.4.6 Headings and Labels		FAIL
STAS-F16	2.4.7 Focus Visible		FAIL
	3.1.2 Language of Parts		PASS
	3.2.3 Consistent Navigation		PASS
	3.2.4 Consistent Identification		PASS
	3.3.3 Error Suggestion		PASS
	3.3.4 Error Prevention (Legal, Financial, Data)		N/A
	4.1.3 Status Messages		PASS
		Total Non-Applicable Compliant (Pass) Non-Compliant (Fail)	20 02 15 03

Issues

#	Ref	Issue	Level	WCAG References
1	STAS-F01	Non-Functioning 'Skip' Navigation	А	2.4.1
2	STAS-F02	Missing 'Skip' Navigation	А	2.4.1
3	STAS-F03	Empty Headings	А	1.3.1, 2.4.6
4	STAS-F04	Unlabelled Form Fields	A	1.1.1, 1.3.1, 3.3.2, 4.1.2
5	STAS-F05	Ambiguous Form Fields	A	1.1.1, 1.3.1, 3.3.2, 4.1.2
6	STAS-F06	Non-Descriptive Link Text	А	1.3.1, 2.4.4
7	STAS-F07	Empty links	А	2.4.4
8	STAS-F08	Data tables with incorrect Markup	А	1.3.1
9	STAS-F09	Untitled Frames	А	1.3.1, 2.4.1
10	STAS-F10	Video missing Audio Description	А	1.2.3, 1.2.5
11	STAS-F11	Video and Audio missing Text Alternatives	A	1.2.1, 1.2.2, 1.2.3
12	STAS-F12	Redundant Links	А	1.1.1, 2.4.4
13	STAS-F13	Inaccessible Non-HTML Documents	А	1.1.1
14	STAS-F14	Duplicate ID's	А	4.1.1
15	STAS-F15	HTML Markup Errors	А	4.1.1, 4.1.2
16	STAS-F16	Elements not Visible in Focus	А	2.4.7

Priority A Issues

STAS-F01: Non-Functioning 'Skip' Navigation

Description

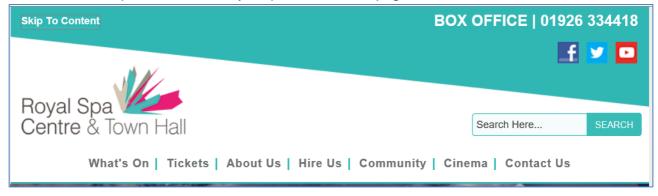
The purpose of skip navigation is to provide a mechanism to bypass blocks of material that are repeated on multiple web pages by skipping directly to the main content of the web page. One of the first interactive items on a web page should be a link to the beginning of the main content. Activating the link sets focus beyond the repeated content to the main content of the page.

When 'Skip' Navigation is present, but not functioning correctly, screen reader users have to listen to content on pages visited on the website, and keyboard only users would have to tab through all the links until they arrive at the main content of the page. Ideally, the 'skip' to content link should take the user to just above the header of the main content at the top left hand side.

There is currently a skip to content link that does not skip the user to the main content of the site. When activated, the users focus does not move.



A similar issue is present on the Royal Spa Centre homepage.



User Comments

"When activating the Skip to Content I found that the next tab took me back to the skip link instead of going to the main content of the page. Including a working 'skip' link, would enable me to move through the page in a similar fashion to that of a mouse user by passing repeated content."

Kevin James Keyboard Only Tester

Example Occurrences

https://www.warwickdc.gov.uk/royalpumprooms/site/index.php https://www.warwickdc.gov.uk/royalspacentre/events/event/2401/the_story_of_guitar_heroes https://www.warwickdc.gov.uk/royalpumprooms/site/index.php?year=2020&month=2 https://www.warwickdc.gov.uk/royalpumprooms/site/index.php?year=2019&month=4 https://www.warwickdc.gov.uk/royalpumprooms/site/index.php?year=2019&month=3 https://www.warwickdc.gov.uk/royalspacentre/site/index.php

Action Required

1. Ensure the skip navigation link functions as intended.

WCAG References

2.4.1 Bypass Blocks: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages. (Level A)

STAS-F02: Missing 'Skip' Navigation

Description

The purpose of skip navigation is to provide a mechanism to bypass blocks of material that are repeated on multiple web pages by skipping directly to the main content of the web page. One of the first interactive items on a web page should be a link to the beginning of the main content. Activating the link sets focus beyond the repeated content to the main content of the page.

If there is no 'Skip' Navigation present, screen reader users would have to listen to content on pages visited on the website, and keyboard only users would have to tab through all the links until they arrive at the main content of the page. Ideally, the 'skip' to content link should take the user to just above the header of the main content at the top left hand side.

There is currently no evidence of a skip to content link present on the 'Committee Details' page.

User Comments

"The 'Skip navigation' facility will prevent any difficulty in jumping to the main contents of the page; which is useful for users, especially on other pages from the 'Home' page. The information that is before the main contents has already been viewed, therefore, to get to the main information quicker and more precisely, the 'Skip navigation' will improve the experience, and encourage visitors to spend more time on the site."

Alan Sleat Screen Reader Assessor

Example Occurrences

https://estates8.warwickdc.gov.uk/cmis/Committees.aspx

Action Required

 Provide a mechanism to bypass blocks of repeating links ('skip navigation link'). For example, Skip to main content

WCAG References

2.4.1 Bypass Blocks: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages. (Level A)

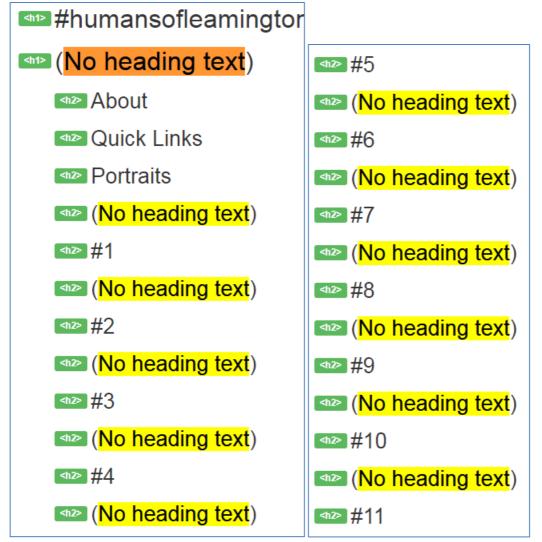
STAS-F03: Empty Headings

Description

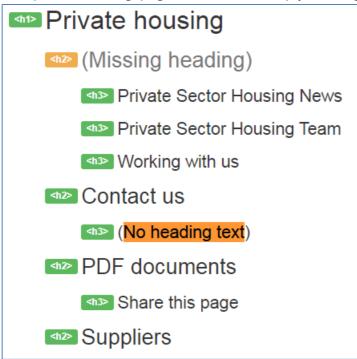
Screen reader and other assistive technology users have the ability to navigate web pages by structure. This means that the user can read or jump directly to top level elements (<h1>), next level elements (<h2>), third level elements (<h3>), and so on. Viewing or listening to this outline should give them a good idea of the contents and structure of the page. There are empty headings on some pages. This may mean that screen reader users spend time looking for content that is not there.

There were empty headings on several of the pages tested throughout the website:

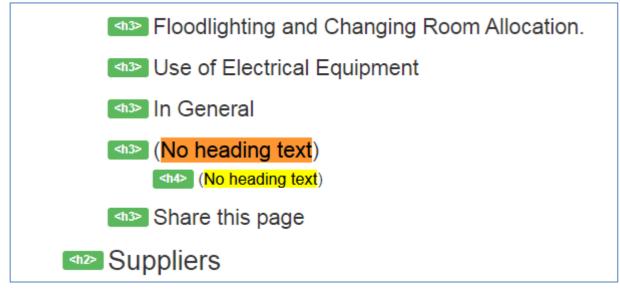
The 'humans of learnington' page contained 31 empty heading tags.



The 'private housing' page contained an empty heading.



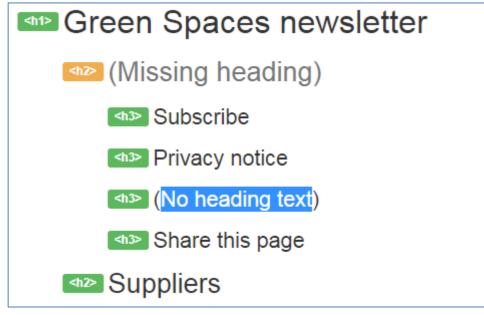
The 'Conditions of hire for sports facilities' page contained 2 empty headings.



The 'Lifeline Service' page has 2 empty headings.



On the 'green_spaces_newsletter' page there is a empty heading.



User Comments

"There were several pages where 'empty headings' were found. Not all screen reader software will ignore empty headings, if the heading tags are empty, this can cause confusion for screen reader users. "

Alan Sleat Screen Reader Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/royalpumprooms/info/24/exhibitions/9/humansofleamington https://www.warwickdc.gov.uk/info/20163/private_housing https://www.warwickdc.gov.uk/info/20244/outdoor_sports/486/conditions_of_hire_for_sports_faciliti es https://www.warwickdc.gov.uk/info/20162/housing_help_and_advice/126/lifeline_service/2 https://www.warwickdc.gov.uk/info/20245/parks/1275/green_spaces_newsletter

Action Required

1. Ensure that all headings contain content.

WCAG References

1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)

2.4.6 Headings and Labels: Headings and labels describe topic or purpose. (Level AA)

Further Information

Give all headings meaningful content so users can find what they are looking for and not waste their time searching for areas that do not exist. A code example can be seen below:

<h1>Disaster preparation</h1> Correct <h1> </h1> Incorrect

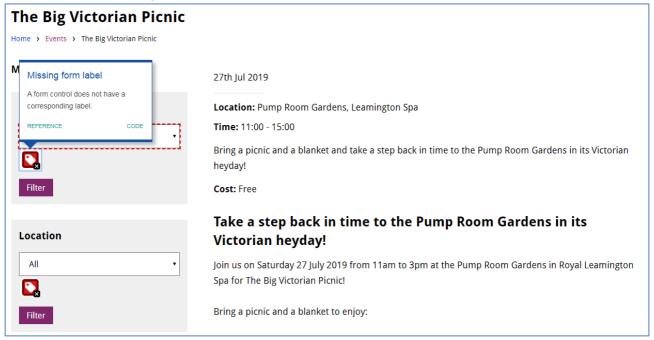
STAS-F04: Unlabelled Form Fields

Description

Providing a descriptive form field label will allow users to know what information to enter in a form field. Where a series of form fields relate to similar information, the context of the form fields needs to be included in the field description.

There are numerous form fields that do not have an associating label tag, making it difficult for certain users to understand the purpose of a field.

On several 'events' pages, the Month and Location filter boxes are unlabelled.



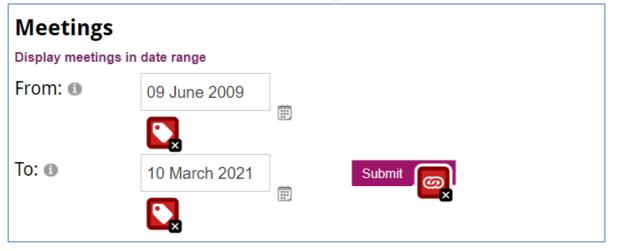
On the 'Green space newsletter sign up page, there are unlabelled check boxes

For full details of your rights and our privacy policy, please visit www.warwickdc.gov.uk/privacy.

On the 'email alters' sign up form, there are several form fields without correctly coded labels.

Newsletters	
Warwick District Council News	
Job vacancies	
Green Spaces newsletter	
Apprenticeships	

On the 'Finance and Audit Scrutiny Committee' page, there are unlabelled date boxes.



User Comments

"If there is insufficient labelling to fields, it is very difficult, or even impossible to complete any tasks that needs a form to be successfully filled in. All form fields should be clearly labelled, allowing a screen reader user to have all the information needed to complete any process.

Clearly labelled fields direct people to the appropriate dialogue boxes, and to what information is needed.

If all form fields are clearly labelled, it is not only beneficial to the person filling them in, but also for the site; as any information will get to them, along with it being correct."

Alan Sleat Screen Reader Assessor

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/bigvictorianpicnic https://www.warwickdc.gov.uk/events/event/164/storytelling_sessions https://www.warwickdc.gov.uk/events/event/22/ovo_energy_womens_tour_-_stage_4 https://www.warwickdc.gov.uk/info/20245/parks/1275/green_spaces_newsletter https://www.warwickdc.gov.uk/emailalerts https://estates8.warwickdc.gov.uk/cmis/Committees/tabid/103/ctl/ViewCMIS_CommitteeDetails/mi d/529/id/44/Default.aspx

Action Required

- 1. Ensure that all forms are labelled clearly and have correctly associated label tags.
- 2. Ensure fieldsets and legends are used correctly where appropriate.

WCAG References

1.1.1 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. (Level A)

• **Controls, Input:** If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to Guideline 4.1 for additional requirements for controls and content that accepts user input.)

1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)

3.3.2 Labels or Instructions: Labels or instructions are provided when content requires user input. (Level A)

4.1.2 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. (Level A)

Note: This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification.

Further Information

Providing the correct label tag is important to indicate to users the purpose of the form field. An example of a form with correct label tags can be seen below:

```
<form action="demo_form.asp">
<label for="male">Male</label>
<input type="radio" name="gender" id="male" value="male"><br>
<label for="female">Female</label>
<input type="radio" name="gender" id="female" value="female"><br>
<label for="other">Other</label>
<input type="radio" name="gender" id="other" value="other"><br><br></form>
```

STAS-F05: Ambiguous Form Fields

Description

Providing a descriptive form field label will allow users to know what information to enter in a form field. Where a series of form fields relate to similar information, the context of the form fields needs to be included in the field description. The form field label should also show how it relates to other items in the form.

On the email alerts sign up form, there are several tick boxes marked 'Tick to subscribe'. It is very difficult to tell which tick box relates to which newsletter.

Email	Select a Form Field
Email address Newsletters	Unlabeled1 Edit https://www.warwickdc.gov.uk/emailelerts Go Buton Search this site Edit Search Buton Email address Edit Tick to subscribe check box not checked
Warwick District Council News	Check box not checked Tick to subscribe check box not checked
Job vacancies	Tick to subscribe check box not checked Tick to subscribe check box not checked Tick to subscribe check box not checked
Green Spaces newsletter	Tick to subsoribe check box not checked Agree check box not checked Subsoribe Button
Apprenticeships	
Housing	
Pump Room Gardens Restoration Project	
Recycling News	

There are 2 'Filter' buttons on the events pages. This may cause confusion as they are performing different functions.

Month	Location
All	All
Filter	Filter

On the 'conservation' page there are 2 'post code' text boxes and 2 'Go' buttons.

or Search by street	Enter your postcode	Go
Check if an Article 4 Direc	tion applies	

User Comments

"If there is insufficient labelling to fields, it is very difficult, or even impossible to complete any tasks that needs a form to be successfully filled in. All form fields should be clearly labelled, allowing a screen reader user to have all the information needed to complete any process.

Clearly labelled fields direct people to the appropriate dialogue boxes, and to what information is needed.

If all form fields are clearly labelled, it is not only beneficial to the person filling them in, but also for the site; as any information will get to them, along with it being correct."

Alan Sleat Screen Reader Assessor

Example Occurrences

https://www.warwickdc.gov.uk/emailalerts https://www.warwickdc.gov.uk/royalpumprooms/events/2/leamington_spa_art_gallery_and_museu m?year=2019&month=8 https://www.warwickdc.gov.uk/info/20377/conservation

Action Required

- 1. Ensure that all forms are labelled clearly.
- 2. Ensure fieldsets and legends are used correctly where appropriate.

WCAG References

1.1.1 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. (Level A)

• **Controls, Input:** If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to Guideline 4.1 for additional requirements for controls and content that accepts user input.)

1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)

3.3.2 Labels or Instructions: Labels or instructions are provided when content requires user input. (Level A)

4.1.2 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. (Level A)

Note: This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification.

STAS-F06: Non-Descriptive Link Text

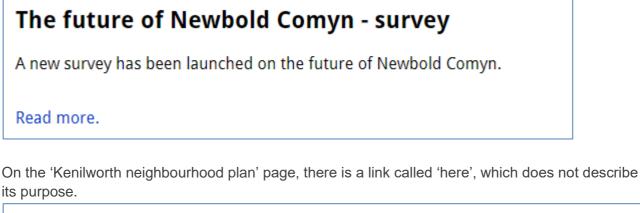
Description

The text of a link should describe the destination of the link and the link's purpose. Providing a descriptive link text will allow users to easily determine the function of the link and make educated decisions to click the link or not.

If it is not possible to identify the purpose of the link from the link text itself, then this information should be provided in context.

Link text needs to be descriptive even when read out of context. Screen reader users will also listen to lists of links to quickly navigate a page. Links should make sense to users even when read out of context.

On the 'major parks' page there is a link called 'Read More'. This may leave the users wondering what they are reading more about.



The made version of the plan, and the adoption statement are available below:

- Adoption Statement
- Kenilworth Neighbourhood Plan and maps, September 2018 (higher resolution versions of sections of the plan and the maps have been uploaded separately here)
- Evidence Paper

On the 'risk_management_strategy' page there is a 'download' link that doesn't tell the user what type of file it is or the size. This information is available, but not as part of the link itself.

File type: PD	١F
Size: 84.54 K	В
Download	

User Comments

"A link that is labelled with no description, makes it hard to determine whether to activate it, or not. A well labelled, non-duplicated working link will assist all users to locate a page, or start the process to finding the information they are searching for. A poorly labelled link will leave the user wondering where the link will take them; or asking the question, 'Is this the right page?' Also, a link that has a duplicate will leave the user wondering which one will take them to the correct page; or even whether the links will take them to the same page. The correct labelling of links will give the user a quick and easy journey to the required information; in addition, they will look for what else the site can offer them."

Alan Sleat Screen Reader Assessor

Example Occurrences

https://www.warwickdc.gov.uk/info/20311/major_parks https://www.warwickdc.gov.uk/info/20444/neighbourhood_plans/1006/kenilworth_neighbourhood_p lan https://www.warwickdc.gov.uk/downloads/file/669/risk_management_strategy

Action Required

1. Ensure the purpose of links can be determined from context (programmatically determinable).

WCAG References

1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)

2.4.4 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. (Level A)

Further Information

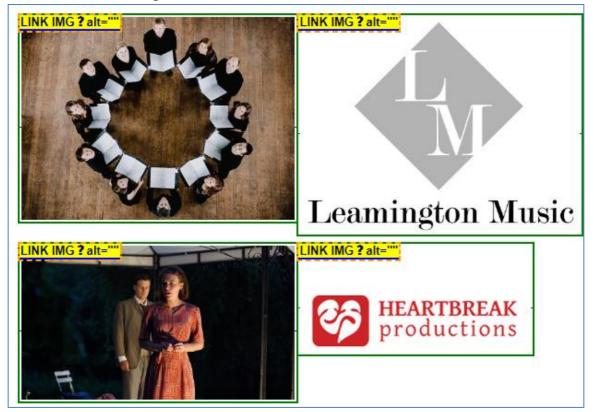
Link text should be a clear description to the destination of the link. It should avoid vague content such as 'click here' and 'more information'. More information on how to display inks can be found on http://www.w3.org/TR/UNDERSTANDING-WCAG20/navigation-mechanisms-refs.html

STAS-F07: Empty links

Description

The text of a link should provide a clear description of the link and the link's purpose. Providing descriptive link text will allow users to easily determine the function of the link and make educated decisions to click the link or not. When a link is empty, screen readers will create the text of a link from the URL. This is not always understandable by a user.

On the 'royalpumprooms creative_partners' page, there are several image links with no alt text. This results in a link tag with no content.



On the 'Active community and wellbeing' page, there are several image links with no alt text. This results in a link tag with no content.



On the 'neighbourhood plans' page there is a empty link. This is believed to be a CMS authoring error.

Neighbourhood Plans under preparation

A summary of the progress of each neighbourhood plan under preparation allows an overview at district level, and indicates the material weight that may be afforded in the decision making process on planning applications in that area. The neighbourhood areas are set out on a map. Further detail in relation to the evolution of each neighbourhood plan is available via the appropriate link below.

Bishop's Tachbrook



On the Royal Pump Rooms 'self_guided_trails' page, there is a PDF icon that should be part of the text link, but seems to be a sepearet link on its own, giving no context to the icon.

Self guided trails		
Size: 479.95 KB	nington and Taking the Waters 📑 🕰 (PDF) ad time: (56k = 1 mins 11 secs)	

A similar issue is present on the 'Town Hall Hire Information 2018/2019' page.



User Comments

"There are several pages that have empty links on the page. This can be confusing when tabbing my way through the page, because when I tab away from a link, I lose focus because I expect to be taken to the next visual link on a page."

Kevin James Keyboard Only Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/royalpumprooms/info/37/creative_partners https://www.warwickdc.gov.uk/info/20810/active_community_and_wellbeing https://www.warwickdc.gov.uk/neighbourhoodplans https://www.warwickdc.gov.uk/royalpumprooms/downloads/download/16/self_guided_trails https://www.warwickdc.gov.uk/royalspacentre/downloads/download/34/town_hall_hire_information _20182019

Action Required

1. Remove empty links

WCAG References

2.4.4 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. (Level A)

STAS-F08: Data tables with incorrect Markup

Description

When using tables to convey data, it is important to mark-up the tables correctly to allow screen reader users to interpret the data. Column and row header mark-up should be added to data tables as they provide the necessary context that enable screen readers to understand the information.

There are a number of instances where data tables do not have the correct column mark-up, using 'td' elements instead of 'th' elements making it difficult for screen reader users to understand the content.

When data tables have more than one level of row or column headers, markup should be used to associate the data cells and the header cells. Including unique ID attributes in the 'th' cells and 'Header' attributes in the associated 'td' cells or including 'Scope' attributes in the 'th' cells would resolve this issue.

On the 'Housing allocations policy changes 2018' page, there is a table that contains merged cells and heading the span across multiple rows and columns.

& Priority	<mark>&</mark> Preferred band				
suize Friority	<mark>&</mark> Transfer	<mark>&</mark> Band one	<mark>&</mark> Band two	<mark>&</mark> Band three	
First	<mark></mark> Transfer	<mark></mark> Band one	<mark></mark> Band two	Band three	
Second	<mark></mark> Band one	<mark></mark> Band two	Band three	<mark></mark> Band one	
<mark></mark> Third	<mark></mark> Band two	<mark></mark> Band three	Band one	<mark></mark> Band two	
<mark></mark> Fourth	<mark></mark> Band three	<mark></mark> Transfer	<mark></mark> Transfer	<mark></mark> Transfer	
<mark></mark> Fifth	<mark></mark> Band four	Band four	<mark></mark> Band four	<mark></mark> Band four	

The 'local_list_of_heritage_assets' page has several tables that look like layout tables, but are not marked up correctly.

<mark></mark>	Architectural, aesthetic, and artistic merit:
	the asset has importance due to its architectural design, decoration, construction or craftsmanship either on its own or as part of a group, demonstrating important local architectural styles, types of buildings, materials, building techniques, or local human artistic endeavour.
<mark></mark>	स्त ः Historic merit: the asset illustrates an important element of the area's history, development, and/or can be associated with an important local historic figure or event.
<mark></mark>	त्त्व > Landmark status: the asset is a key element in a valued local scene, contributes significantly to the positive aesthetic of an area, and is a geographical or cultural orientation point

On the 'emailalerts' page, there is a table that doesn't have the correct markup.

Ktd>Warwick District Council News	
دtd>Job vacancies	
دtd>Green Spaces newsletter	
Apprenticeships	
(td) Housing	
Pump Room Gardens Restoration Project	
Recycling News	(td)

User Comments

"I found that there were several data tables on the website that were incorrectly marked up. It is important for screen reader users that the table headings etc. contain the correct markup structure. When data tables are correctly marked up, it makes it easier for a screen reader to understand the table."

Alan Sleat Screen Reader Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/info/20167/housing_allocations/1249/housing_allocations_policy_ch anges_2018 https://www.warwickdc.gov.uk/info/20377/conservation/706/local_list_of_heritage_assets https://www.warwickdc.gov.uk/emailalerts

Action Required

1. Create a descriptive caption for all data tables.

- 2. Ensure data tables have column or row heading markup where appropriate.
- 3. If a table is used for layout, add role="presentation" to the TABLE element.

WCAG References

1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)

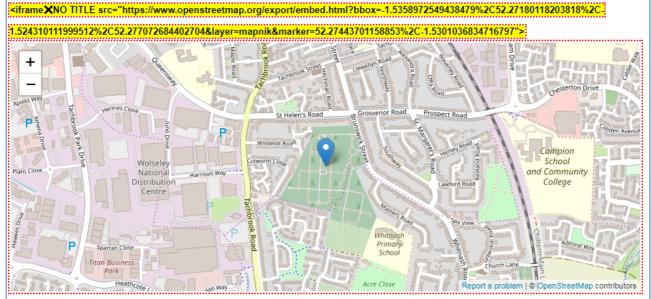
STAS-F09: Untitled Frames

Description

There is a frame present on the site that does not contain a descriptive title. When a screen reader user hears a list of frames, the user needs to know the purpose of each one. When frame titles are not present, screen readers look for other sources of information, such as the frame's name attribute or file name. Sometimes these other sources of information are not very helpful at all. If a frame is given a name or filename of "default.htm" (or something equally non-descriptive), there is really no way to know what each frame contains, other than by having the screen reader read through the content.

Alternative content must also be provided for browsers that do not support frames. For example <iframe src='file.htm'>Alternative content</iframe>

Note: Shaw Trust Accessibility Services realise that the content of frames are usually provided by a third party and are very difficult to alter. However, there should be some form of labelling within the frame to display some content to users or browsers that cannot display the frames' content.



There is map content added on the 'cemeteries' page. This map frames needs a descriptive title.

Throughout the site YouTube videos are added. These frames needs a descriptive title



User Comments

"I found that there was a frame present on the website, that did not have a title. Including a frame title would assist screen reader users in understanding what the frame content will be."

Alan Sleat Screen Reader Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/info/20639/deaths/429/cemeteries https://www.warwickdc.gov.uk/info/20375/building_regulations/584/building_control_-_what_we_do https://www.warwickdc.gov.uk/info/20245/parks/228/model_aircraft_flying

Action Required

- 1. Ensure all frames are clearly labelled.
- 2. Place some alternative text in the IFRAME tag.

WCAG References

1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)

2.4.1 Bypass Blocks: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages. (Level A)

STAS-F10: Video missing Audio Description

Description

The website contained embedded videos on a number of pages. To enable users who have limited or no sight understand content in videos that have no sound, they should have an audio description.

However, there are videos contained on the website that failed to provide an audio description.

The video on the 'What happens to your recycling?' contains visual content that is not explained to a screen reader user.



User Comments

"There are some videos on the site where there is no sound present. As there is no audio on the video I am unaware if I am missing any information."

Alan sleat Screen Reader Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/info/20470/recycling/593/what_happens_to_your_recycling https://www.warwickdc.gov.uk/walkingforhealth

Action Required

1. Ensure that all audio and video content has an audio description if required

WCAG References

1.2.3 Audio Description or Media Alternative (Prerecorded): An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)

1.2.5 Audio Description (Prerecorded): Audio description is provided for all prerecorded videocontent in synchronized media. (Level AA)

STAS-F11: Video and Audio missing Text Alternatives

Description

The website contained embedded videos on a number of pages. To enable users who have hearing impairments understand content in videos, they must have a text alternative. Transcripts or subtitles can be used to convey the information within the video to hearing impaired users.

However, there are videos contained on the website failed to provide a text alternative.

The videos on the 'Building Control - what we do' page use YouTubes automatic captioning to provide a text alternative, but there is no transcript available.

YouTube does provide automatic captioning for videos but this is no substitute for prepared captions as they are not as accurate. The captions on the video do not correctly reflect the content in the video and can be confusing for hearing impaired users.



User Comments

"There are some videos on the site that do not have a transcript or subtitle. As I cannot hear the audio on the video I am unaware if I am missing any information."

Darren Hardman Hard of Hearing and Deaf Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

https://www.warwickdc.gov.uk/info/20375/building_regulations/584/building_control_-_what_we_do https://www.warwickdc.gov.uk/ringgo https://www.warwickdc.gov.uk/walkingforhealth https://www.warwickdc.gov.uk/universalcredit

Action Required

1. Ensure that all audio and video content has a text alternative (transcript or subtitles)

WCAG References

1.2.1 Audio-only and Video-only (Prerecorded): For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such: (Level A)

- **Prerecorded Audio-only:** An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content.
- **Prerecorded Video-only:** Either an alternative for time-based media or an audio track is provided that presents equivalent information for prerecorded video-only content.

1.2.2 Captions (Prerecorded): Captions are provided for all prerecorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)

1.2.3 Audio Description or Media Alternative (Prerecorded): An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)

STAS-F12: Redundant Links

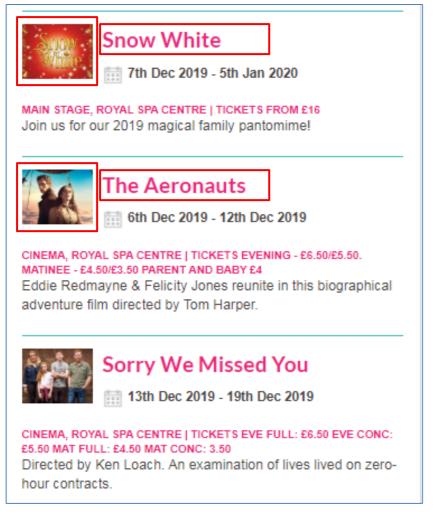
Description

When adjacent links go to the same location (such as a linked product image and an adjacent linked product name that go to the same product page) this results in additional navigation and repetition for keyboard and screen reader users.

If possible, combine the redundant links into one link and remove any redundant text or alternative text (for example, if a product image and product name are in the same link, the image can usually be given alt="").

When testing the website, it was found that there are instances where there are links and image links present in close proximity; this can cause problems for screen reader users.

Each performance on the Royal Spa Centre homepage contained an image and link to the same destination.



On the 'Outdoor sports' page, there are 2 links for each venue (1 image and 1 text link). Ideally these should be combined to avoid duplication.



On the 'news' page, wherever a article has a header image, the header image and link text are duplicated.



User Comments

"When navigating through the royal spa centre page, there were two links that were duplicated within a paragraph which can be confusing."

Alan Sleat Screen Reader User

Example Occurrences

https://www.warwickdc.gov.uk/royalspacentre/site/index.php https://www.warwickdc.gov.uk/info/20244/outdoor_sports https://www.warwickdc.gov.uk/news/20604/news

Action Required

- 1. Combine the text and image links into one hyperlink
- 2. Use ALT=" " when the image is part of a link containing text, or change the redundant ALT text if the links are separate

WCAG References

1.1.1 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. (Level A)

2.4.4 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. (Level A)

Further Information

To avoid duplicate link text you can create linked images. Code for this can be seen below:

```
<a href="BBC.co.uk">
<img src="bbclogo.jpg" alt="BBC Homepage">
</a>
```

STAS-F13: Inaccessible Non-HTML Documents

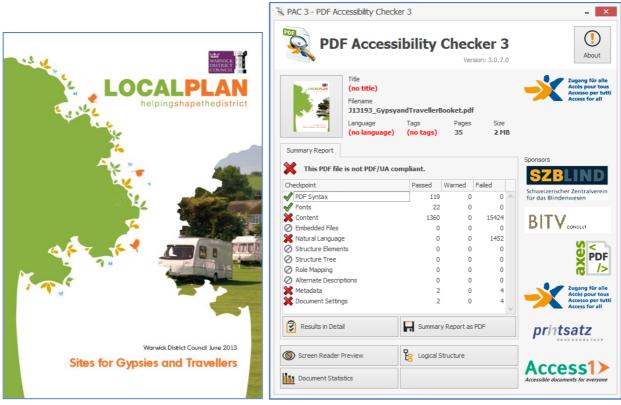
Description

A number of non-HTML documents, such as Adobe Acrobat (PDF) files, were encountered. In order for users to access the content contained within non-HTML documents, these documents should be accessible or have an accessible alternative.

The PDF documents examined had issues that prevented certain users from being able to access the content. A number of PDFs did not contain a headings structure, making it difficult for screen reader users to understand and navigate the structure of the document.

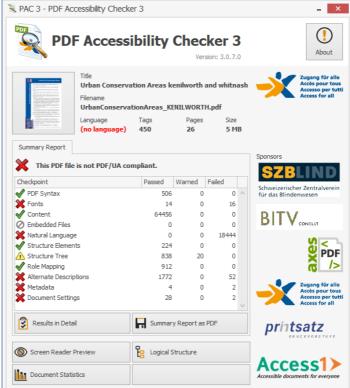
Several PDF and word documents contain a number of different issues.

The gypsy_and_traveller_booklet:



The Kenilworth Conservation Area :





The Freedom of Information Act 2000:

			💐 PAC 3 - PDF Accessibility Checker 3				
WARWICK DISTRICT COUNCIL	PDI	F Acces	sibility		ker		About
FREEDOM OF INFORMATION ACT 2000		Title					
PUBLICATION SCHEME	Million of Million	nue					Zugang für alle Accès pour tous
This model publication scheme has been prepared and approved by the Information Commissioner III may be adopted without modification by any public authority without further approval and will be valid with further notice.	Expropulation from the second operation Expropulation for the second operation	Filename FreedomofIn	formationNewPo	ublications	icheme/	PPE	Access oper tutti Access for all
This publication scheme commits the Council to make information available to the public as part of its normal bounders activities. The information covered is included in the classes of the classes of the information classes in sector specific guidance manuals issued by the information classes increase.		Language en-GB	Tags 97	Pages 3	Siz 23	e KB	
The scheme commits the Council:	Summary Report						
 To proached y public an otherwise make similable as a matter of nodes information, including environmental information, which is held by the Council and falls within the classifications below. To speech the information which is held by the Council and falls within the 	This PDF file is not PDF/UA compliant.						Sponsors
 classifications below. To proactively publish or otherwise make available as a matter of routine, information 	Checkpoint		Passed	Warned	Failed		PDF
in line with the statements contained within this scheme. • To produce and publish the methods by which the specific information is made	PDF Syntax		106	0		^ C	3</td
routinely available so that it can be easily identified and accessed by members of the public.	Fonts		0	0		5	
 To review and update on a regular basis the information the authority makes available under this scheme. 	Content		14304	0		0	SZBLIND
 To produce a schedule of any fees charged for access to information which is made proactively available. 	Embedded Files		0	0		0	Schweizerischer Zentralverein
 To make this publication scheme available to the public. 	Vatural Language	2	7098	0		0	für das Blindenwesen
Classes of information	Structure Elemen	ts	24	0		4	Zugang für alle
Who we are and what we do. Organisational information, locations and contacts, constitutional and legal	A Structure Tree		166	2		0	Accès pour tous Accesso per tutti
governance.	Role Mapping		194	0		0	Access for all
What we spend and how we spend it. Financial information relating to projected and actual income and expenditure.	Alternate Descrip	tions	388	0			
tendering, procurement and contracts.	X Metadata		4	0		2	Access1>
What our priorities are and how we are doing. Strategy and performance information, plans, assessments, inspections and reviews.	Document Setting	js	4	0	:	2	Accessible documents for everyone
How we make decisions. Policy proposals and decisions. Decision making processes, internal criteria and						~	
procedures, consultations. Our policies and procedures. Ournert written protocols for delivering our functions and responsibilities.	Results in Deta	i	Summary	Report as	PDF		
Lists and registers. Information held in registers required by law and other lists and registers relating to the functions of the Council.	Screen Reader I	Preview	Logical S	tructure			printoota
	Document Statis	tics					printsatz

The premise_licence_application.docx :

Application for a premises licence to be grante FLEASE READ THE FOLLOWING II Before completing this form planes events leghtly in their completing this form by hand planes worth eightly in their newers are united to be does not not write in block ink. US You many with to keep a copy of the completed form for y IWe	NSTRUCTIONS FIRST es at the end of the form. If you are c capitals. In all cases ensure that your e additional sheets if necessary.	Accessibility Inspection Results	×
(<i>Disert name(s) of applicant)</i> apply for a premises licence under section 17 of the Li- described in Part 1 below (the premises) and I/we are relevant licensing authority in accordance with section	making this application to you as the	Errors	
Part 1 – Premises details Postal address of premises or, if none, ordnance survey a	nap reference or description	> Missing alternative text (7)	
		> Image or object not inline (7)	
Pest town	Postcode	Warnings	
Telephone number at premises (if any) Non-domestic rateable value of premises		> Check reading order (47)	
Part 2 - Applicant details Please state whether you are applying for a premises licen	ce as Please tick as appropriate		
 an individual or individuals * a person other than an individual * 	please complete section (A)		
 as a limited company/limited liability partnership 	please complete section (B)		
ii as a partnership (other than limited liability)	please complete section (B)		
iii as an unincorporated association or	please complete section (B)		
iv other (for example a statutory corporation)	please complete section (B)		
c) a recognised club	please complete section (B)		
d) a charity	please complete section (B)		

$The application_form_to_vary_a_premises_licence.docx:$

Application to vary a premises licence under the Licensing Act 2003 PLEASE READ THE FOLLOWING INSTRUCTIONS FIRST Before completing this form please read the guidance notes at the end of the form. If you are completing this form typinar please write legibly in block capitalis. In all cases ensure that your answers are inside	Accessibility • × Inspection Results
the boxes and writer in black inč. Use additional sheets if necessary. You may vish to keep a copy of the completed form for your records. We (near name) of adplicant being the premises licence holder, apply to vary a premises licence under section 34 of the Licensing Act 2003 for the premises described in Part 1 below Premises licence number Part 1 – Premises Details Postal address of premises or, if none, ordnance survey map reference or description	Errors Errors Missing alternative text (8) Image or object not inline (9) Warnings
Post town Postcode Telephone number at premises (f any) Image: Comparison of the second s	> Check reading order (36)

User Comments

"When viewing several PDF documents, I found no evidence of a headings structure, and some graphics did not contain a clear label I am also unsure if some graphics are used for decoration or to convey specific information I also noticed a table that did not contain a clear header, and some of the columns and rows were not clearly labelled for screen reader users

All documents should contain a clear and logical headings structure, and all elements that are used to convey information such as tables, graphics, and links should be tagged to provide easier and accessible navigation, this will promote a positive user experience as a result."

Alan Sleat Screen Reader Tester

Occurrences

This issue occurs throughout the site.

Example Occurrences

Figures and images in PDF documents should have non blank ALT text, except for decorative images which should be marked as artifacts. https://www.warwickdc.gov.uk/download/downloads/id/1589/gypsy_and_traveller_booklet https://www.warwickdc.gov.uk/download/downloads/id/3080/www.warwickdc.gov.uk https://www.warwickdc.gov.uk/download/downloads/id/651/foi_publication_scheme https://www.warwickdc.gov.uk/download/downloads/id/500/supplementary_guidance

PDFs must be tagged to be accessible by screen readers. https://www.warwickdc.gov.uk/download/downloads/id/410/prior_approval_of_proposed_change_o f_use_of_state_funded_school https://www.warwickdc.gov.uk/download/downloads/id/2075/stratford_road_gypsy_and_traveller_c onsultation_document_with_cover

https://www.warwickdc.gov.uk/download/downloads/id/411/notification_of_a_proposed_change_of _use_to_dwelling

Word document contains a graphic without ALT text.

https://www.warwickdc.gov.uk/download/downloads/id/86/premise_licence_application.docx

https://www.warwickdc.gov.uk/download/downloads/id/87/application_form_to_vary_a_premises_li cence.docx

https://www.warwickdc.gov.uk/download/downloads/id/95/club_premises_certificate_variation_appl_ication_form.docx

Action Required

- 1. Ensure all non-HTML documents are accessible.
- 2. Provide accessible alternatives to inaccessible non-HTML documents where applicable.

Note: The Shaw Trust Accessibility Services recognises that it may be impractical to make all non-HTML documents accessible due to volume and complexity. In this scenario, only proof of policy to make all future non-HTML documents accessible is required for conformance.

WCAG References

1.1.1 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. (Level A)

- **Controls, Input:** If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to *Guideline 4.1* for additional requirements for controls and content that accepts user input.)
- **Time-Based Media:** If non-text content is time-based media, then text alternatives at least provide descriptive identification of the non-text content. (Refer to *Guideline 1.2* for additional requirements for media.)
- **Test:** If non-text content is a test or exercise that would be invalid if presented in text, then text alternatives at least provide descriptive identification of the non-text content.
- **Sensory:** If non-text content is primarily intended to create a specific sensory experience, then text alternatives at least provide descriptive identification of the non-text content.
- **CAPTCHA:** If the purpose of non-text content is to confirm that content is being accessed by a person rather than a computer, then text alternatives that identify and describe the purpose of the non-text content are provided, and alternative forms of CAPTCHA using output modes for different types of sensory perception are provided to accommodate different disabilities.
- **Decoration, Formatting, Invisible:** If non-text content is pure decoration, is used only for visual formatting, or is not presented to users, then it is implemented in a way that it can be ignored by assistive technology.

STAS-F14: Duplicate ID's

Description

Duplicate ID errors are known to cause problems for assistive technologies when they are trying to interact with content. Duplicate values of type ID can be problematic for screen reader users that rely on this attribute to accurately convey relationships between different parts of content to users.

For example, a screen reader may use ID values to identify the applicable header content for a data cell within a data table, or an input control to which a given label applies. If these values are not unique, the screen reader will be unable to programmatically determine which headers are associated with the data cell or which control is associated with which label or name.

The following example issues have been found that may cause issues for assistive technology.

Example Occurrences

`id=one` appears twice on:

- https://www.warwickdc.gov.uk/electionsprivacy
- https://www.warwickdc.gov.uk/info/20802/privacy_notices/1384/electoral_services_election s_and_electoral_registration_privacy_notice Line 388 389

`id=content` appears twice on:

- https://www.warwickdc.gov.uk/info/20375/building_regulations/1140/renovating_your_home Line
- https://www.warwickdc.gov.uk/info/20530/parking/326/contact_parking Line
- https://www.warwickdc.gov.uk/info/20530/parking/326/contact_parking_services Line
- https://www.warwickdc.gov.uk/info/20596/elections/417/voting Line
- https://www.warwickdc.gov.uk/info/20596/elections/417/voting_in_elections Line
- https://www.warwickdc.gov.uk/info/20685/apply_for_council_tax_reduction_and_benefits/6 74/eligibility

Action Required

1. Ensure that all values of type ID are unique in the Web page

WCAG References

4.1.1 Parsing: In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features. (Level A)

Note: Start and end tags that are missing a critical character in their formation, such as a closing angle bracket or a mismatched attribute value quotation mark are not complete.

STAS-F15: HTML Markup Errors

Description

Some pages have markup errors and parsing errors that may impact on assistive technologies and may cause screen readers to miss content. Markup errors like missing end tags mean screen readers may skip important content.

Element br not allowed as child element in this context.
https://www.warwickdc.gov.uk/news/article/292/warwick_district_council_s_new_administra tion_announced
Element colgroup not allowed as child element in this context.
https://www.warwickdc.gov.uk/info/20593/council_tax/371/parish_council_precepts
Element legend not allowed as child element in this context.
https://www.warwickdc.gov.uk/royalpumprooms/faqs/ask
https://www.warwickdc.gov.uk/royalspacentre/faqs/ask
Element p not allowed as child element in this context.
https://www.warwickdc.gov.uk/faqs/faq/56/i_have_started_work_after_being_on_benefit_is _there_any_more_help_available
https://www.warwickdc.gov.uk/faqs/faq/380/why_can_t_you_prune_the_tree_outside_my_h ouse
Element searchresults-only not allowed as child element in this context.
https://www.warwickdc.gov.uk/royalpumprooms/site_search/results/?q=palette
Element style not allowed as child element in this context.
https://www.warwickdc.gov.uk/info/20160/council_housing
https://www.warwickdc.gov.uk/info/20108/food_safety
Element title not allowed as child element in this context.
https://www.warwickdc.gov.uk/site/
Quote ' in attribute name. Probable cause: Matching quote missing somewhere earlier.
https://www.warwickdc.gov.uk/newsletters
https://www.warwickdc.gov.uk/emailalerts
Start tag body seen but an element of the same type was already open.
https://www.warwickdc.gov.uk/site/
Stray end tag head.

https://www.warwickdc.gov.uk/site/

Stray end tag noscript.

https://www.warwickdc.gov.uk/site/

Stray end tag span.

https://www.warwickdc.gov.uk/emailalerts https://www.warwickdc.gov.uk/info/20604/news/1280/newsletters

Unclosed element span.

https://www.warwickdc.gov.uk/emailalerts https://www.warwickdc.gov.uk/info/20604/news/1280/newsletters

Example Occurrences

https://www.warwickdc.gov.uk/news/article/292/warwick_district_council_s_new_administration_an nounced https://www.warwickdc.gov.uk/info/20593/council_tax/371/parish_council_precepts https://www.warwickdc.gov.uk/royalpumprooms/faqs/ask https://www.warwickdc.gov.uk/royalspacentre/faqs/ask https://www.warwickdc.gov.uk/faqs/faq/56/i_have_started_work_after_being_on_benefit_is_there_ any_more_help_available

Action Required

1. Ensure that no HTML parsing errors exist and that can impact use of assistive technologies.

WCAG References

4.1.1 Parsing: In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features. (Level A)

Note: Start and end tags that are missing a critical character in their formation, such as a closing angle bracket or a mismatched attribute value quotation mark are not complete.

4.1.2 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. (Level A)

Note: This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification.

Priority AA Issues

STAS-F16: Elements not Visible in Focus

Description

Users who are reliant on a keyboard to navigate the website use the tab key to cycle through the links on a page. A visual cue is required to highlight which link is currently in focus so that the user can identify where they are within the set of links on a page. Not having link highlighting can make it more difficult and confusing for keyboard only users to navigate a site.

There were a number of instances where certain links in focus where not highlighted to the users.

User Comments

"

Occurrences

This issue occurs throughout the site.

Example Occurrences

#URL#

Action Required

1. Provide a strong visual cue on focus for elements that can receive keyboard focus.

WCAG References

2.4.7 Focus Visible: Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible. (Level AA)

Advisories

STAS-A01: Broken ARIA Reference

Description

When used appropriately, ARIA can be beneficial to screen reader users when navigating a webpage. Correct labelling or a description should be used for the 'aria-labelled by' or 'aria-described by' attribute value.

ARIA is used on this website; however, the reference is broken. This could cause problems for users of assistive technology such as screen reader users.

Ensuring that all ARIA references are correct will assist users of assistive technology to navigate the website in a similar way to that of a sighted person.

When testing the website, it was found that there were pages that contained a broken ARIA reference.

Ensuring that all ARIA references are correct will assist users of assistive technology navigate the website in a similar way to that of a sighted person.

On the 'Housing benefits and rents' page, there are 2 ARIA laballing issues where 2 links are trying to be described by an element 'friendly URL' that doesn't exist on the page.



Example Occurrences

https://www.warwickdc.gov.uk/benefitsandrents https://www.warwickdc.gov.uk/info/20161/housing_benefits_and_rents

Recommendations

1. Ensure that all aria references are coded correctly Ensure the target for the reference exists

Shaw Trust is a charity which was founded in the village of Shaw, Wiltshire in 1982.

Our Vision:

Shaw Trust believes that everyone has the right to employment, inclusion and independence.

Our Purpose is to:

Focus on people who experience barriers related to disability, health and other disadvantages, providing personalised support to enable them to work, gain independence and control and contribute to family and community life.

Influence policy and improve the lives of disabled and disadvantaged people.

By working with businesses, commissioners and partner organisations, we've helped over 450,000 people achieve employment, inclusion and independence.

If you would like to know more about Shaw Trust please contact us today. Call: 01225 716300 Email: info@shaw-trust.org.uk Web: www.shaw-trust.org.uk

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