Responsive web-site rationale

Including accessibility audit

# Rationale

## Background

## Evolution of the design

## Design process

## Challenges faced

## Solutions to challenges

## Site influence or inspiration

## Research performed

## Accessibility issues or usability issues

## How were they resolved

# Accessibility Audit

The website should meet the following criteria;

These come directly from [WCAG 2.0](https://www.w3.org/TR/WCAG21/)

[1.1.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#non-text-content) – Non-text Content - Provide text alternatives for non-text content  
[1.3.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#info-and-relationships) – Info and Relationships - Logical structure  
[1.3.2](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#meaningful-sequence) – Meaningful Sequence - Present content in a meaningful order  
[1.4.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#use-of-color) – Use of Colour - Don’t use presentation that relies solely on colour  
[1.4.2](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#audio-control) – Audio Control - Don’t play audio automatically  
[2.1.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#keyboard) – Keyboard - Accessible by keyboard only  
[2.1.2](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#no-keyboard-trap) – No Keyboard Trap - Don’t trap keyboard users  
[2.3.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#three-flashes-or-below-threshold) – Three Flashes or Below - No content flashes more than three times per second  
[2.4.2](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#page-titled) – Page Titled - Use helpful and clear page titles  
[2.4.3](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#focus-order) – Focus Order - Logical order  
[2.4.4](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#link-purpose-in-context) – Link Purpose (In Context) - Every link’s purpose is clear from its context  
[3.1.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#language-of-page) – Language of Page - Page has a language assigned  
[4.1.1](https://www.w3.org/WAI/WCAG21/quickref/?versions=2.0#parsing) – Parsing - No major code errors

## Importance and context of accessibility

## Summary of main accessibility issues within the site

## Explanation of main accessibility issues

# Summary