

Testing Documentation

European Breaks (Travel Website)

Introduction:

One of the most important tasks prior to go-live and also in development stage is extensive UAT (User Acceptance Testing).

To this end, I completed a large number of tests to ensure that “European Breaks” behaved as expected across a number of devices and viewport settings.

Completing these tests enabled me to discover a number of bugs that could lessen the user experience. In all cases, I was able to take remedial action. I will outline the issues discovered and associated fixes later in this document.

Tests:

1. Website Renders Correctly

Browser	< 768 px	>= 768 px - 991 px	>= 992 px	> 1200 px
Safari (v 13.1)	Yes	Yes	Yes	Yes
Chrome (v 85.0.4183.121)	Yes	Yes	Yes	Yes
Firefox (v 81.0.1)	Yes	Yes	Yes	Yes
IOS Safari (v 13)	Yes	n/a	n/a	n/a
IOS Chrome (v 86.0.4240.65)	Yes	n/a	n/a	n/a

2. Countries Section Loads & Displays Information Correctly

Browser	< 768 px	>= 768 px - 991 px	>= 992 px	> 1200 px
Safari (v 13.1)	Yes	Yes	Yes	Yes
Chrome (v 85.0.4183.121)	Yes	Yes	Yes	Yes
Firefox (v 81.0.1)	Yes	Yes	Yes	Yes
IOS Safari (v 13)	Yes	n/a	n/a	n/a
IOS Chrome (v 86.0.4240.65)	Yes	n/a	n/a	n/a

3. Cities Section Loads Correctly and Map & Information Table renders

Browser	< 768 px	>= 768 px - 991 px	>= 992 px	> 1200 px
Safari (v 13.1)	Yes	Yes	Yes	Yes
Chrome (v 85.0.4183.121)	Yes	Yes	Yes	Yes
Firefox (v 81.0.1)	Yes	Yes	Yes	Yes
IOS Safari (v 13)	Yes	n/a	n/a	n/a
IOS Chrome (v 86.0.4240.65)	Yes	n/a	n/a	n/a

4. Images scale appropriately

Browser	< 768 px	>= 768 px - 991 px	>= 992 px	> 1200 px
Safari (v 13.1)	Yes	Yes	Yes	Yes
Chrome (v 85.0.4183.121)	Yes	Yes	Yes	Yes
Firefox (v 81.0.1)	Yes	Yes	Yes	Yes
IOS Safari (v 13)	Yes	n/a	n/a	n/a
IOS Chrome (v 86.0.4240.65)	Yes	n/a	n/a	n/a

5. Carbon Footprint Calculator renders

Browser	< 768 px	>= 768 px - 991 px	>= 992 px	> 1200 px
Safari (v 13.1)	No *	Yes	Yes	Yes
Chrome (v 85.0.4183.121)	No *	Yes	Yes	Yes
Firefox (v 81.0.1)	No *	Yes	Yes	Yes
IOS Safari (v 13)	No *	n/a	n/a	n/a
IOS Chrome (v 86.0.4240.65)	No *	n/a	n/a	n/a

* Alternative text implemented and noted in Issues & Fixes section.

6. Carbon Footprint Calculator works

Browser	< 768 px	>= 768 px - 991 px	>= 992 px	> 1200 px
Safari (v 13.1)	No *	No	No	No
Chrome (v 85.0.4183.121)	No *	Yes	Yes	Yes
Firefox (v 81.0.1)	No *	Yes	Yes	Yes
IOS Safari (v 13)	No *	n/a	n/a	n/a
IOS Chrome (v 86.0.4240.65)	No *	n/a	n/a	n/a

* Alternative text implemented and noted in Issues & Fixes section.

Issues Identified:

During testing two issues were identified:

1. The Carbon Footprint embed object didn't render suitably on smaller viewports.
2. The Carbon Footprint embed object displayed on Safari (v 13.1). However, after the user inputed their flight Departure and Destination and pressed "Calculate and Add to Footprint" the following error occurred:



Error - Cookies Disabled

Your browser is blocking cookies for the embedded calculator.
Please click the link below to open the calculator in its own window.

Open in a new window

If you think there's a problem with the website, please [contact us](#).

Fixes Made:

To remediate the two issues that were identified:

1. The embedded Carbon Footprint Calculator was removed from small viewports and substituted with the following text:

"If you are viewing on a mobile device, please visit [this site](#) to make your calculation."

2. The following text was included on larger viewports to ensure that the user could still utilise the embedded Carbon Footprint Calculator but also offered an option to visit the Third Party in the event that they encounter any issues.

"If you encounter any issues with the embedded calculator please visit [here](#)."