

CE App Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: CE App Website

Report Date: 13th Jan, 2024

Product Description: Website Evaluation

Contact Information: info+accessibility@aceaglobal.com

Evaluation Methods Used:

The product was tested against all the applicable success criteria within the Web Content Accessibility Guidelines (WCAG) 2.1 Conformance Level A and AA. The testing methodology included a combination of automated testing, and manual testing conducted via paired testing methodology involving non-sighted and sighted accessibility experts. This testing methodology ensures that every aspect related to accessibility and user experience is included in the analysis.

Below is a list of some of the technologies and environments used:

- Assistive technologies – NVDA, Keyboard-only interaction, Browser zoom,
- Automated tools – aXe, Color Contrast Analyzer
- Browser – Chrome
- Accessibility plugins – aXe, HeadingsMap
- Desktop – Windows 11, Mac

The following combinations of technologies were used:

- Windows with Chrome and NVDA
- Windows with Chrome and aXe
- Windows with Google Chrome and Zoom
- Windows with Google Chrome and Color Contrast Analyzer

- Windows with Google Chrome and HeadingsMap
- Mac with Chrome and aXe

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A Level AA
Web Content Accessibility Guidelines 2.1	Level A Level AA

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can only be used in WCAG Level AAA criteria.

WCAG 2.1 Report

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](#).

Compatibility Matrix

OS	Browser	Assistive Technology
Windows 11	Chrome	NVDA

Components Tested

1. CE Dashboard
2. Account Profile

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.1.1 Non-text Content</u> (Level A)	Supports	Features: For the informative images in the application alternative text is provided and the decorative images are hidden for the screen reader users.
<u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A)	Not Applicable	Features: There is no audio-only and video-only content present in the application.
<u>1.2.2 Captions (Prerecorded)</u> (Level A)	Not Applicable	Features: There are no videos or multimedia content present in the application which requires captions.
<u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A)	Not Applicable	Features: There is no multimedia content present in the application which requires audio descriptions.
<u>1.3.1 Info and Relationships</u> (Level A)	Partially Supports	Features: The screen reader properly identifies most of the information available in the application and the screen reader user is easily able to perceive the relationships between elements and their respective roles. However, are a few exceptions where the elements Information, structure, and relationships conveyed through presentation is not properly programmatically determined. Exception:

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Records: The visual label "Filter for" is not associated with the menu button. Records: The "About", "Contact", "Terms" and "Privacy Policy" links are not tagged in a list of <4> items.
1.3.2 Meaningful Sequence (Level A)	Supports	Features: The screen reader announces content in the application in a meaningful sequence.
1.3.3 Sensory Characteristics (Level A)	Supports	Features: Textual alternative is available for the information, which is presented in the form of sensory characteristics.
1.4.1 Use of Color (Level A)	Supports	Features: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
1.4.2 Audio Control (Level A)	Not Applicable	Features: There is no such audio available in the application, which plays automatically as soon as the page is launched.
2.1.1 Keyboard (Level A)	Supports	Features: The application has many interactive user interface components and most of these elements are operable using a keyboard with and without the screen reader.
2.1.2 No Keyboard Trap (Level A)	Supports	Features:

Criteria	Conformance Level	Remarks and Explanations
		Focus traverse smoothly and does not get struck during keyboard navigation.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Not Applicable	Features: There are no character key shortcuts implemented in the application that conflict with the predefined screen reader shortcuts.
2.2.1 Timing Adjustable (Level A)	Not Applicable	Features: There is no such time-based activity available in the web application.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	Features: There is no moving content in the application where content changes automatically and requires a mechanism to pause, Stop or hide it.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	Features: There is no flashing or blinking content present anywhere in the application.
2.4.1 Bypass Blocks (Level A)	Does Not Support	Features: There is no mechanism available to bypass blocks of content that are repeated on multiple Web pages.
2.4.2 Page Titled (Level A)	Supports	Features: In the application, all the pages have unique page titles to understand the context of the pages.
2.4.3 Focus Order (Level A)	Partially Supports	Features: The application components receive focus in a meaningful order. However, there are a few exceptions where the focus is not in a logical order. Exceptions:

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Records: The keyboard focus is going to the same "View" button twice using the TAB. Account menu: Tab focus unnecessary moves to plain "Account's name" text.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Features: The purpose of each link in the application can be determined from the link text alone or from the programmatic context of the link.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Not Applicable	Features: There is no functionality present in the application with complex pointer gestures hence there is no need to provide alternative means for operating the content.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	Features: The application functions that use a single pointer are completed when the user releases the pointer.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	Features: Visual labels match with the accessible or programmatic names for all the elements.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Not Applicable	Features: The application does not have functionality operated by the device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	Features: HTML document does have a lang attribute set to English.
3.2.1 On Focus (Level A)	Supports	Features:

Criteria	Conformance Level	Remarks and Explanations
		The application components do not initiate a change of context when focused.
3.2.2 On Input (Level A)	Supports	Features: Change of context does not occur automatically on user input.
3.3.1 Error Identification (Level A)	Not Applicable	Features: There were no errors that occurred in the tested components.
3.3.2 Labels or Instructions (Level A)	Supports	Features: The UI elements are provided with correct and meaningful labels.
4.1.1 Parsing (Level A) WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply	Supports	For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata .
4.1.2 Name, Role, Value (Level A)	Partially Supports	Features: Most of the components present in the application have proper name/label, role/state, and value, which helps the screen reader user to understand the actual purpose and nature of these components. However, there are few exceptions where the name, role, value, states and properties are not programmatically determined. Exceptions: <ul style="list-style-type: none"> Records: The screen reader is announcing the "Record New CE" link as a "button". Records: The screen reader is not announcing the "Track CE" link as "current".

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Features: There is no live multimedia content present in the application.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	Features: There is no multimedia content present in the application which requires audio descriptions.
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Features: Content doesn't restrict its view and operation to a single display orientation in the application.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Not Applicable	Features: There were no form fields in the tested components.
1.4.3 Contrast (Minimum) (Level AA)	Partially Supports	Features: The application has sufficient color contrast ratios i.e., 4.5:1 for most of the regular text present in the application. However, there are a few exceptions where the color contrast ratio is less than the required 4.5:1. Exceptions: <ul style="list-style-type: none"> Records: The color contrast ratio between the "1" page button and its background is less than 4.5:1. Account menu: The color contrast ratio between the "1" page button and its

Criteria	Conformance Level	Remarks and Explanations
		background is less than 4.5:1.
1.4.4 Resize text (Level AA)	Supports	Features: All the application content and user interfaces support standard zoom capabilities built into modern web view and operating systems.
1.4.5 Images of Text (Level AA)	Not Applicable	Features: There are no images of text present in the application.
1.4.10 Reflow (Level AA 2.1 and 2.2)	Partially Supports	Features: The screen adapts when the zoom is applied. The user can swipe to access the content presented on the web page. However, there are a few exceptions where the content does not adapt properly after increasing the zoom to 400%. Exceptions: <ul style="list-style-type: none"> Records: The users are unable to view all the elements present inside the hamburger menu after increasing the browser zoom to 400%.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Partially Supports	Features: The application provides a sufficient contrast ratio for different user interface components. Non-Text elements such as buttons, form fields etc. have a contrast ratio of 3.0:1. However, there are a few exceptions where the color contrast ratio is less than the required 3.0:1. Exceptions: <ul style="list-style-type: none"> Records: The color contrast ratio of the focus indicator is less than 3.0:1.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Records: The color contrast ratio between the "Previous/Next" page buttons and their background is less than 3.0:1. Account menu: The color contrast ratio of the focus indicator is less than 3.0:1.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	Features: There is no loss of content or functionality occurs by changing the spacing style property.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Not Applicable	Features: There are no hoverable content present in the application.
2.4.5 Multiple Ways (Level AA)	Supports	Features: More than one way of finding a page within a set of web pages is available in the application.
2.4.6 Headings and Labels (Level AA)	Partially Supports	Features: All the Headings present in the application are descriptive enough to understand their purpose. Sufficient labels are also provided for the form fields wherever a descriptive label is needed. However, there is an exception where the label is not descriptive enough for the screen reader users. Exceptions: <ul style="list-style-type: none"> Records: The label is not describing the purpose of the "View" buttons.
2.4.7 Focus Visible (Level AA)	Partially Supports	Features: A focus indicator is visible around the interactive elements present in

Criteria	Conformance Level	Remarks and Explanations
		<p>the application. However, there is an exception where the focus indicator is not visible around the element.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> Records: A focus indicator is not visible around the "Filter for" menu button. Records: A focus indicator is not visible around the selected menu option. The same color is being used to indicate the focus and selected state.
3.1.2 Language of Parts (Level AA)	Supports	<p>Features:</p> <p>The Application's content is mostly available in English language only.</p>
3.2.3 Consistent Navigation (Level AA)	Supports	<p>Features:</p> <p>Repeated components are occurring in the same order on every page of the application, which helps screen reader and cognitive user to predict the location of different web elements on each page.</p>
3.2.4 Consistent Identification (Level AA)	Supports	<p>Features:</p> <p>Elements, which have the same functionality across multiple pages in the application, have same labels or same name.</p>
3.3.3 Error Suggestion (Level AA)	Supports	<p>Features:</p> <p>Error suggestion messages are descriptive enough for users to understand and resolve the problem.</p>
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	<p>Features:</p> <p>This success criterion is related to legal commitment, financial data, etc., which involves serious risk, if</p>

Criteria	Conformance Level	Remarks and Explanations
		no option, is provided for the user to review or revert the data before submission. However, application does not have such forms, where such risk is associated.
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Not Applicable	Features: There were no status messages in the tested components.

Table 3: Success Criteria, Level AAA

Not Evaluated

Legal Disclaimer

The information provided in this Accessibility Conformance Report is intended to present an overview of ACEA's efforts to comply with applicable accessibility standards for myceapp.com. While we strive for full compliance with WCAG 2.1, ADA, and Section 508 standards, this report does not represent a legal compliance document. It is a dynamic document subject to updates and changes as our software evolves and as standards and technologies develop. ACEA disclaims any liability for any errors or omissions in this report and does not guarantee that all product features are fully accessible to all individuals or compatible with all assistive technologies.